

Symbol	Typ	Titel
C	Sektion	SECTION C — CHEMISTRY; METALLURGY
C09	Klasse	DYES; PAINTS; POLISHES; NATURAL RESINS; ADHESIVES; COMPOSITIONS NOT OTHERWISE PROVIDED FOR; APPLICATIONS OF MATERIALS NOT OTHERWISE PROVIDED FOR
C09J	Unterklasse	ADHESIVES; ADHESIVE PROCESSES IN GENERAL (NON-MECHANICAL PART); ADHESIVE PROCESSES NOT PROVIDED FOR ELSEWHERE; USE OF MATERIALS AS ADHESIVES (surgical adhesives A61L 24/00; processes for applying liquids or other fluent materials to surfaces in general B05D; adhesives on the basis of non specified organic macromolecular compounds used as bonding agents in layered products B32B; organic macromolecular compounds C08; production of multi-layer textile fabrics D06M 17/00) [5]
C09J 1/00	Hauptgruppe	Adhesives based on inorganic constituents
C09J 1/02	1-Punkt Untergruppe	. with water-soluble alkali silicates
C09J 4/00	Hauptgruppe	Adhesives based on organic non-macromolecular compounds having at least one polymerisable carbon-to-carbon unsaturated bond [5]
C09J 4/02	1-Punkt Untergruppe	. Acrylmonomers [5]
C09J 4/04	2-Punkt Untergruppe	. . Cyanoacrylate monomers [5]
C09J 4/06	1-Punkt Untergruppe	. in combination with a macromolecular compound other than an unsaturated polymer of groups C09J 159/00-C09J 187/00 [5]
C09J 5/00	Hauptgruppe	Adhesive processes in general; Adhesive processes not provided for elsewhere (devices for applying glue to surfaces to be joined B05, B27G 11/00)
C09J 5/02	1-Punkt Untergruppe	. involving pretreatment of the surfaces to be joined
C09J 5/04	1-Punkt Untergruppe	. separate application of adhesive ingredients to the different surfaces to be joined
C09J 5/06	1-Punkt Untergruppe	. involving heating of the applied adhesive
C09J 5/08	1-Punkt Untergruppe	. using foamed adhesives
C09J 5/10	1-Punkt Untergruppe	. Joining materials by welding overlapping edges with an insertion of plastic material
C09J 7/00	Hauptgruppe	Adhesives in the form of films or foils
C09J 7/02	1-Punkt Untergruppe	. on carriers
C09J 7/04	2-Punkt Untergruppe	. . on paper or textile fabric (adhesive bandages, dressings or absorbent pads A61L 15/16)
C09J 9/00	Hauptgruppe	Adhesives characterised by their physical nature or the effects produced (C09J 7/00 takes precedence) [5]
C09J 9/02	1-Punkt Untergruppe	. Electrically-conducting adhesives (electrically conductive adhesives specially adapted for use in therapy or testing <u>in vivo</u> A61K 50/00) [5]
C09J 11/00	Hauptgruppe	Other features, e.g. additives [5]
C09J 11/02	1-Punkt Untergruppe	. Non-macromolecular additives [5]
C09J 11/04	2-Punkt Untergruppe	. . inorganic [5]
C09J 11/06	2-Punkt Untergruppe	. . organic [5]
C09J 11/08	1-Punkt Untergruppe	. Macromolecular additives [5]
		<u>Adhesives based on polysaccharides or on their derivatives [5]</u>
C09J 101/00	Hauptgruppe	Adhesives based on cellulose, modified cellulose, or cellulose derivatives [5]

Symbol	Typ	Titel
C09J 101/02	1-Punkt Untergruppe	. Cellulose; Modified cellulose [5]
C09J 101/04	2-Punkt Untergruppe	. . Oxycellulose; Hydrocellulose [5]
C09J 101/06	2-Punkt Untergruppe	. . Cellulose hydrate [5]
C09J 101/08	1-Punkt Untergruppe	. Cellulose derivatives [5]
C09J 101/10	2-Punkt Untergruppe	. . Esters of organic acids [5]
C09J 101/12	3-Punkt Untergruppe	. . . Cellulose acetate [5]
C09J 101/14	3-Punkt Untergruppe	. . . Mixed esters, e.g. cellulose acetate-butyrate [5]
C09J 101/16	2-Punkt Untergruppe	. . Esters of inorganic acids [5]
C09J 101/18	3-Punkt Untergruppe	. . . Cellulose nitrate [5]
C09J 101/20	2-Punkt Untergruppe	. . Esters of both organic acids and inorganic acids [5]
C09J 101/22	2-Punkt Untergruppe	. . Cellulose xanthate [5]
C09J 101/24	3-Punkt Untergruppe	. . . Viscose [5]
C09J 101/26	2-Punkt Untergruppe	. . Cellulose ethers [5]
C09J 101/28	3-Punkt Untergruppe	. . . Alkyl ethers [5]
C09J 101/30	3-Punkt Untergruppe	. . . Aryl ethers; Aralkyl ethers [5]
C09J 101/32	2-Punkt Untergruppe	. . Cellulose ether-esters [5]
C09J 103/00	Hauptgruppe	Adhesives based on starch, amylose or amylopectin or on their derivatives or degradation products [5]
C09J 103/02	1-Punkt Untergruppe	. Starch; Degradation products thereof, e.g. dextrin [5]
C09J 103/04	1-Punkt Untergruppe	. Starch derivatives [5]
C09J 103/06	2-Punkt Untergruppe	. . Esters [5]
C09J 103/08	2-Punkt Untergruppe	. . Ethers [5]
C09J 103/10	2-Punkt Untergruppe	. . Oxidised starch [5]
C09J 103/12	1-Punkt Untergruppe	. Amylose; Amylopectin; Degradation products thereof [5]
C09J 103/14	1-Punkt Untergruppe	. Amylose derivatives; Amylopectin derivatives [5]
C09J 103/16	2-Punkt Untergruppe	. . Esters [5]
C09J 103/18	2-Punkt Untergruppe	. . Ethers [5]
C09J 103/20	2-Punkt Untergruppe	. . Oxidised amylose; Oxidised amylopectin [5]
C09J 105/00	Hauptgruppe	Adhesives based on polysaccharides or on their derivatives, not provided for in groups C09J 101/00 or C09J 103/00 [5]
C09J 105/02	1-Punkt Untergruppe	. Dextran; Derivatives thereof [5]
C09J 105/04	1-Punkt Untergruppe	. Alginic acid; Derivatives thereof [5]
C09J 105/06	1-Punkt Untergruppe	. Pectin; Derivatives thereof [5]
C09J 105/08	1-Punkt Untergruppe	. Chitin; Chondroitin sulfate; Hyaluronic acid; Derivatives thereof [5]

Symbol	Typ	Titel
C09J 105/10	1-Punkt Untergruppe	. Heparin; Derivatives thereof [5]
C09J 105/12	1-Punkt Untergruppe	. Agar-agar; Derivatives thereof [5]
C09J 105/14	1-Punkt Untergruppe	. Hemicellulose; Derivatives thereof [5]
C09J 105/16	1-Punkt Untergruppe	. Cyclodextrin; Derivatives thereof [5]
		<u>Adhesives based on rubbers or on their derivatives [5]</u>
C09J 107/00	Hauptgruppe	Adhesives based on natural rubber [5]
C09J 107/02	1-Punkt Untergruppe	. Latex [5]
C09J 109/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of conjugated diene hydrocarbons [5]
C09J 109/02	1-Punkt Untergruppe	. Copolymers with acrylonitrile [5]
C09J 109/04	2-Punkt Untergruppe	. . Latex [5]
C09J 109/06	1-Punkt Untergruppe	. Copolymers with styrene [5]
C09J 109/08	2-Punkt Untergruppe	. . Latex [5]
C09J 109/10	1-Punkt Untergruppe	. Latex (C09J 109/04, C09J 109/08 take precedence) [5]
C09J 111/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of chloroprene [5]
C09J 111/02	1-Punkt Untergruppe	. Latex [5]
C09J 113/00	Hauptgruppe	Adhesives based on rubbers containing carboxyl groups [5]
C09J 113/02	1-Punkt Untergruppe	. Latex [5]
C09J 115/00	Hauptgruppe	Adhesives based on rubber derivatives (C09J 111/00, C09J 113/00 take precedence) [5]
C09J 115/02	1-Punkt Untergruppe	. Rubber derivatives containing halogen [5]
C09J 117/00	Hauptgruppe	Adhesives based on reclaimed rubber [5]
C09J 119/00	Hauptgruppe	Adhesives based on rubbers, not provided for in groups C09J 107/00-C09J 117/00 [5]
C09J 119/02	1-Punkt Untergruppe	. Latex [5]
C09J 121/00	Hauptgruppe	Adhesives based on unspecified rubbers [5]
C09J 121/02	1-Punkt Untergruppe	. Latex [5]
		<u>Adhesives based on organic macromolecular compounds obtained by reactions only involving carbon-to-carbon unsaturated bonds [5]</u>
C09J 123/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of unsaturated aliphatic hydrocarbons having only one carbon-to-carbon double bond; Adhesives based on derivatives of such polymers [5]
C09J 123/02	1-Punkt Untergruppe	. not modified by chemical after-treatment [5]
C09J 123/04	2-Punkt Untergruppe	. . Homopolymers or copolymers of ethene [5]
C09J 123/06	3-Punkt Untergruppe	. . . Polyethene [5]
C09J 123/08	3-Punkt Untergruppe	. . . Copolymers of ethene (C09J 123/16 takes precedence) [5]
C09J 123/10	2-Punkt Untergruppe	. . Homopolymers or copolymers of propene [5]
C09J 123/12	3-Punkt Untergruppe	. . . Polypropene [5]
C09J 123/14	3-Punkt Untergruppe	. . . Copolymers of propene (C09J 123/16 takes precedence) [5]
C09J 123/16	2-Punkt Untergruppe	. . Ethene-propene or ethene-propene-diene copolymers [5]
C09J 123/18	2-Punkt Untergruppe	. . Homopolymers or copolymers of hydrocarbons having four or more carbon atoms [5]

Symbol	Typ	Titel
C09J 123/20	3-Punkt Untergruppe	. . . having four to nine carbon atoms [5]
C09J 123/22	4-Punkt Untergruppe Copolymers of isobutene; Butyl rubber [5]
C09J 123/24	3-Punkt Untergruppe	. . . having ten or more carbon atoms [5]
C09J 123/26	1-Punkt Untergruppe	. modified by chemical after-treatment [5]
C09J 123/28	2-Punkt Untergruppe	. . by reaction with halogens or halogen-containing compounds (C09J 123/32 takes precedence) [5]
C09J 123/30	2-Punkt Untergruppe	. . by oxidation [5]
C09J 123/32	2-Punkt Untergruppe	. . by reaction with phosphorus- or sulfur-containing compounds [5]
C09J 123/34	3-Punkt Untergruppe	. . . by chlorosulfonation [5]
C09J 123/36	2-Punkt Untergruppe	. . by reaction with nitrogen-containing compounds, e.g. by nitration [5]
C09J 125/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by an aromatic carbocyclic ring; Adhesives based on derivatives of such polymers [5]
C09J 125/02	1-Punkt Untergruppe	. Homopolymers or copolymers of hydrocarbons [5]
C09J 125/04	2-Punkt Untergruppe	. . Homopolymers or copolymers of styrene [5]
C09J 125/06	3-Punkt Untergruppe	. . . Polystyrene [5]
C09J 125/08	3-Punkt Untergruppe	. . . Copolymers of styrene (C09J 129/08, C09J 135/06, C09J 155/02 take precedence) [5]
C09J 125/10	4-Punkt Untergruppe with conjugated dienes [5]
C09J 125/12	4-Punkt Untergruppe with unsaturated nitriles [5]
C09J 125/14	4-Punkt Untergruppe with unsaturated esters [5]
C09J 125/16	2-Punkt Untergruppe	. . Homopolymers or copolymers of alkyl-substituted styrenes [5]
C09J 125/18	1-Punkt Untergruppe	. Homopolymers or copolymers of aromatic monomers containing elements other than carbon and hydrogen [5]
C09J 127/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a halogen; Adhesives based on derivatives of such polymers [5]
C09J 127/02	1-Punkt Untergruppe	. not modified by chemical after-treatment [5]
C09J 127/04	2-Punkt Untergruppe	. . containing chlorine atoms [5]
C09J 127/06	3-Punkt Untergruppe	. . . Homopolymers or copolymers of vinyl chloride [5]
C09J 127/08	3-Punkt Untergruppe	. . . Homopolymers or copolymers of vinylidene chloride [5]
C09J 127/10	2-Punkt Untergruppe	. . containing bromine or iodine atoms [5]
C09J 127/12	2-Punkt Untergruppe	. . containing fluorine atoms [5]
C09J 127/14	3-Punkt Untergruppe	. . . Homopolymers or copolymers of vinyl fluoride [5]
C09J 127/16	3-Punkt Untergruppe	. . . Homopolymers or copolymers of vinylidene fluoride [5]
C09J 127/18	3-Punkt Untergruppe	. . . Homopolymers or copolymers of tetrafluoroethene [5]
C09J 127/20	3-Punkt Untergruppe	. . . Homopolymers or copolymers of hexafluoropropene [5]

Symbol	Typ	Titel
C09J 127/22	1-Punkt Untergruppe	. modified by chemical after-treatment [5]
C09J 127/24	2-Punkt Untergruppe	. . halogenated [5]
C09J 129/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by an alcohol, ether, aldehydo, ketonic, acetal, or ketal radical; Adhesives based on hydrolysed polymers of esters of unsaturated alcohols with saturated carboxylic acids; Adhesives based on derivatives of such polymers [5]
C09J 129/02	1-Punkt Untergruppe	. Homopolymers or copolymers of unsaturated alcohols (C09J 129/14 takes precedence) [5]
C09J 129/04	2-Punkt Untergruppe	. . Polyvinyl alcohol; Partially hydrolysed homopolymers or copolymers of esters of unsaturated alcohols with saturated carboxylic acids [5]
C09J 129/06	2-Punkt Untergruppe	. . Copolymers of allyl alcohol [5]
C09J 129/08	3-Punkt Untergruppe	. . . with vinyl aromatic monomers [5]
C09J 129/10	1-Punkt Untergruppe	. Homopolymers or copolymers of unsaturated ethers (C09J 135/08 takes precedence) [5]
C09J 129/12	1-Punkt Untergruppe	. Homopolymers or copolymers of unsaturated ketones [5]
C09J 129/14	1-Punkt Untergruppe	. Homopolymers or copolymers of acetals or ketals obtained by polymerisation of unsaturated acetals or ketals or by after-treatment of polymers of unsaturated alcohols [5]
C09J 131/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by an acyloxy radical of a saturated carboxylic acid, of carbonic acid, or of a haloformic acid (based on hydrolysed polymers C09J 129/00); Adhesives based on derivatives of such polymers [5]
C09J 131/02	1-Punkt Untergruppe	. Homopolymers or copolymers of esters of monocarboxylic acids [5]
C09J 131/04	2-Punkt Untergruppe	. . Homopolymers or copolymers of vinyl acetate [5]
C09J 131/06	1-Punkt Untergruppe	. Homopolymers or copolymers of esters of polycarboxylic acids [5]
C09J 131/08	2-Punkt Untergruppe	. . of phthalic acid [5]
C09J 133/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by only one carboxyl radical, or of salts, anhydrides, esters, amides, imides, or nitriles thereof; Adhesives based on derivatives of such polymers [5]
C09J 133/02	1-Punkt Untergruppe	. Homopolymers or copolymers of acids; Metal or ammonium salts thereof [5]
C09J 133/04	1-Punkt Untergruppe	. Homopolymers or copolymers of esters [5]
C09J 133/06	2-Punkt Untergruppe	. . of esters containing only carbon, hydrogen, and oxygen, the oxygen atom being present only as part of the carboxyl radical [5]
C09J 133/08	3-Punkt Untergruppe	. . . Homopolymers or copolymers of acrylic acid esters [5]
C09J 133/10	3-Punkt Untergruppe	. . . Homopolymers or copolymers of methacrylic acid esters [5]
C09J 133/12	4-Punkt Untergruppe Homopolymers or copolymers of methyl methacrylate [5]
C09J 133/14	2-Punkt Untergruppe	. . of esters containing halogen, nitrogen, sulfur, or oxygen atoms in addition to the carboxy oxygen [5]
C09J 133/16	3-Punkt Untergruppe	. . . Homopolymers or copolymers of esters containing halogen atoms [5]
C09J 133/18	1-Punkt Untergruppe	. Homopolymers or copolymers of nitriles [5]
C09J 133/20	2-Punkt Untergruppe	. . Homopolymers or copolymers of acrylonitrile (C09J 155/02 takes precedence) [5]

Symbol	Typ	Titel
C09J 133/22	2-Punkt Untergruppe	. . Homopolymers or copolymers of nitriles containing four or more carbon atoms [5]
C09J 133/24	1-Punkt Untergruppe	. Homopolymers or copolymers of amides or imides [5]
C09J 133/26	2-Punkt Untergruppe	. . Homopolymers or copolymers of acrylamide or methacrylamide [5]
C09J 135/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a carboxyl radical, and containing at least another carboxyl radical in the molecule, or of salts, anhydrides, esters, amides, imides or nitriles thereof; Adhesives based on derivatives of such polymers [5]
C09J 135/02	1-Punkt Untergruppe	. Homopolymers or copolymers of esters (C09J 135/06, C09J 135/08 take precedence) [5]
C09J 135/04	1-Punkt Untergruppe	. Homopolymers or copolymers of nitriles (C09J 135/06, C09J 135/08 take precedence) [5]
C09J 135/06	1-Punkt Untergruppe	. Copolymers with vinyl aromatic monomers [5]
C09J 135/08	1-Punkt Untergruppe	. Copolymers with vinyl ethers [5]
C09J 137/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a heterocyclic ring containing oxygen (based on polymers of cyclic esters of polyfunctional acids C09J 131/00; based on polymers of cyclic anhydrides of unsaturated acids C09J 135/00); Adhesives based on derivatives of such polymers [5]
C09J 139/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a single or double bond to nitrogen or by a heterocyclic ring containing nitrogen; Adhesives based on derivatives of such polymers [5]
C09J 139/02	1-Punkt Untergruppe	. Homopolymers or copolymers of vinylamine [5]
C09J 139/04	1-Punkt Untergruppe	. Homopolymers or copolymers of monomers containing heterocyclic rings having nitrogen as ring member [5]
C09J 139/06	2-Punkt Untergruppe	. . Homopolymers or copolymers of N-vinyl-pyrrolidones [5]
C09J 139/08	2-Punkt Untergruppe	. . Homopolymers or copolymers of vinyl-pyridine [5]
C09J 141/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and at least one being terminated by a bond to sulfur or by a heterocyclic ring containing sulfur; Adhesives based on derivatives of such polymers [5]
C09J 143/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, each having only one carbon-to-carbon double bond, and containing boron, silicon, phosphorus, selenium, tellurium, or a metal; Adhesives based on derivatives of such polymers (based on metal salt derivatives of polymers, e.g. phenolates, alcoholates, <u>see</u> the adhesives based on the parent compounds) [5]
C09J 143/02	1-Punkt Untergruppe	. Homopolymers or copolymers of monomers containing phosphorus [5]
C09J 143/04	1-Punkt Untergruppe	. Homopolymers or copolymers of monomers containing silicon [5]
C09J 145/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having no unsaturated aliphatic radicals in a side chain, and having one or more carbon-to-carbon double bonds in a carbocyclic or in a heterocyclic ring system; Adhesives based on derivatives of such polymers (based on polymers of cyclic esters of polyfunctional acids C09J 131/00; based on polymers of cyclic anhydrides or imides C09J 135/00) [5]
C09J 145/02	1-Punkt Untergruppe	. Coumarone-indene polymers [5]
C09J 147/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more unsaturated aliphatic radicals, at least one having two or more carbon-to-carbon double bonds; Adhesives based on derivatives of such polymers (C09J 145/00 takes precedence; based on conjugated diene rubbers C09J 109/00-C09J 121/00) [5]
C09J 149/00	Hauptgruppe	Adhesives based on homopolymers or copolymers of compounds having one or more carbon-to-

Symbol	Typ	Titel
		carbon triple bonds; Adhesives based on derivatives of such polymers [5]
C09J 151/00	Hauptgruppe	Adhesives based on graft polymers in which the grafted component is obtained by reactions only involving carbon-to-carbon unsaturated bonds (based on ABS polymers C09J 155/02); Adhesives based on derivatives of such polymers [5]
C09J 151/02	1-Punkt Untergruppe	. grafted on to polysaccharides [5]
C09J 151/04	1-Punkt Untergruppe	. grafted on to rubbers [5]
C09J 151/06	1-Punkt Untergruppe	. grafted on to homopolymers or copolymers of aliphatic hydrocarbons containing only one carbon-to-carbon double bond [5]
C09J 151/08	1-Punkt Untergruppe	. grafted on to macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds [5]
C09J 151/10	1-Punkt Untergruppe	. grafted on to inorganic materials [5]
C09J 153/00	Hauptgruppe	Adhesives based on block copolymers containing at least one sequence of a polymer obtained by reactions only involving carbon-to-carbon unsaturated bonds; Adhesives based on derivatives of such polymers [5]
C09J 153/02	1-Punkt Untergruppe	. Vinyl aromatic monomers and conjugated dienes [5]
C09J 155/00	Hauptgruppe	Adhesives based on homopolymers or copolymers, obtained by polymerisation reactions only involving carbon-to-carbon unsaturated bonds, not provided for in groups C09J 123/00-C09J 153/00 [5]
C09J 155/02	1-Punkt Untergruppe	. ABS polymers [5]
C09J 155/04	1-Punkt Untergruppe	. Polyadducts obtained by the diene synthesis [5]
C09J 157/00	Hauptgruppe	Adhesives based on unspecified polymers obtained by reactions only involving carbon-to-carbon unsaturated bonds [5]
C09J 157/02	1-Punkt Untergruppe	. Copolymers of mineral oil hydrocarbons [5]
C09J 157/04	1-Punkt Untergruppe	. Copolymers in which only the monomer in minority is defined [5]
C09J 157/06	1-Punkt Untergruppe	. Homopolymers or copolymers containing elements other than carbon and hydrogen [5]
C09J 157/08	2-Punkt Untergruppe	. . containing halogen atoms [5]
C09J 157/10	2-Punkt Untergruppe	. . containing oxygen atoms [5]
C09J 157/12	2-Punkt Untergruppe	. . containing nitrogen atoms [5]
		<u>Adhesives based on organic macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds [5]</u>
C09J 159/00	Hauptgruppe	Adhesives based on polyacetals; Adhesives based on derivatives of polyacetals [5]
C09J 159/02	1-Punkt Untergruppe	. Polyacetals containing polyoxymethylene sequences only [5]
C09J 159/04	1-Punkt Untergruppe	. Copolyoxymethylenes [5]
C09J 161/00	Hauptgruppe	Adhesives based on condensation polymers of aldehydes or ketones (with polyalcohols C09J 159/00; with polynitriles C09J 177/00); Adhesives based on derivatives of such polymers [5]
C09J 161/02	1-Punkt Untergruppe	. Condensation polymers of aldehydes or ketones only [5]
C09J 161/04	1-Punkt Untergruppe	. Condensation polymers of aldehydes or ketones with phenols only [5]
C09J 161/06	2-Punkt Untergruppe	. . of aldehydes with phenols [5]
C09J 161/08	3-Punkt Untergruppe	. . . with monohydric phenols [5]
C09J 161/10	4-Punkt Untergruppe Phenol-formaldehyde condensates [5]

Symbol	Typ	Titel
C09J 161/12	3-Punkt Untergruppe	. . . with polyhydric phenols [5]
C09J 161/14	3-Punkt Untergruppe	. . . Modified phenol-aldehyde condensates [5]
C09J 161/16	2-Punkt Untergruppe	. . of ketones with phenols [5]
C09J 161/18	1-Punkt Untergruppe	. Condensation polymers of aldehydes or ketones with aromatic hydrocarbons or their halogen derivatives only [5]
C09J 161/20	1-Punkt Untergruppe	. Condensation polymers of aldehydes or ketones with only compounds containing hydrogen attached to nitrogen (with amino phenols C09J 161/04) [5]
C09J 161/22	2-Punkt Untergruppe	. . of aldehydes with acyclic or carbocyclic compounds [5]
C09J 161/24	3-Punkt Untergruppe	. . . with urea or thiourea [5]
C09J 161/26	2-Punkt Untergruppe	. . of aldehydes with heterocyclic compounds [5]
C09J 161/28	3-Punkt Untergruppe	. . . with melamine [5]
C09J 161/30	2-Punkt Untergruppe	. . of aldehydes with heterocyclic and acyclic or carbocyclic compounds [5]
C09J 161/32	2-Punkt Untergruppe	. . Modified amine-aldehyde condensates [5]
C09J 161/34	1-Punkt Untergruppe	. Condensation polymers of aldehydes or ketones with monomers covered by at least two of the groups C09J 161/04, C09J 161/18 and C09J 161/20 [5]
C09J 163/00	Hauptgruppe	Adhesives based on epoxy resins; Adhesives based on derivatives of epoxy resins [5]
C09J 163/02	1-Punkt Untergruppe	. Polyglycidyl ethers of bis-phenols [5]
C09J 163/04	1-Punkt Untergruppe	. Epoxynovolacs [5]
C09J 163/06	1-Punkt Untergruppe	. Triglycidylisocyanurates [5]
C09J 163/08	1-Punkt Untergruppe	. Epoxidised polymerised polyenes [5]
C09J 163/10	1-Punkt Untergruppe	. Epoxy resins modified by unsaturated compounds [5]
C09J 165/00	Hauptgruppe	Adhesives based on macromolecular compounds obtained by reactions forming a carbon-to-carbon link in the main chain (C09J 107/00-C09J 157/00, C09J 161/00 take precedence); Adhesives based on derivatives of such polymers [5]
C09J 165/02	1-Punkt Untergruppe	. Polyphenylenes [5]
C09J 165/04	1-Punkt Untergruppe	. Polyxylylenes [5]
C09J 167/00	Hauptgruppe	Adhesives based on polyesters obtained by reactions forming a carboxylic ester link in the main chain (based on polyester-amides C09J 177/12; based on polyester-imides C09J 179/08); Adhesives based on derivatives of such polymers [5]
C09J 167/02	1-Punkt Untergruppe	. Polyesters derived from dicarboxylic acids and dihydroxy compounds (C09J 167/06 takes precedence) [5]
C09J 167/03	2-Punkt Untergruppe	. . the dicarboxylic acids and dihydroxy compounds having the hydroxy and the carboxyl groups directly linked to aromatic rings [5]
C09J 167/04	1-Punkt Untergruppe	. Polyesters derived from hydroxy carboxylic acids, e.g. lactones (C09J 167/06 takes precedence) [5]
C09J 167/06	1-Punkt Untergruppe	. Unsaturated polyesters having carbon-to-carbon unsaturation [5]
C09J 167/07	2-Punkt Untergruppe	. . having terminal carbon-to-carbon unsaturated bonds [5]
C09J 167/08	1-Punkt Untergruppe	. Polyesters modified with higher fatty oils or their acids, or with natural resins or resin acids [5]
C09J 169/00	Hauptgruppe	Adhesives based on polycarbonates; Adhesives based on derivatives of polycarbonates [5]
C09J 171/00	Hauptgruppe	Adhesives based on polyethers obtained by reactions forming an ether link in the main chain (

Symbol	Typ	Titel
		based on polyacetals C09J 159/00; based on epoxy resins C09J 163/00; based on polythioether-ethers C09J 181/02; based on polyethersulfones C09J 181/06; Adhesives based on derivatives of such polymers [5]
C09J 171/02	1-Punkt Untergruppe	. Polyalkylene oxides [5]
C09J 171/03	2-Punkt Untergruppe	. . Polyepihalohydrins [5]
C09J 171/08	1-Punkt Untergruppe	. Polyethers derived from hydroxy compounds or from their metallic derivatives (C09J 171/02 takes precedence) [5]
C09J 171/10	2-Punkt Untergruppe	. . from phenols [5]
C09J 171/12	3-Punkt Untergruppe	. . . Polyphenylene oxides [5]
C09J 171/14	2-Punkt Untergruppe	. . Furfuryl alcohol polymers [5]
C09J 173/00	Hauptgruppe	Adhesives based on macromolecular compounds obtained by reactions forming a linkage containing oxygen or oxygen and carbon in the main chain, not provided for in groups C09J 159/00-C09J 171/00; Adhesives based on derivatives of such polymers [5]
C09J 173/02	1-Punkt Untergruppe	. Polyanhydrides [5]
C09J 175/00	Hauptgruppe	Adhesives based on polyureas or polyurethanes; Adhesives based on derivatives of such polymers [5]
C09J 175/02	1-Punkt Untergruppe	. Polyureas [5]
C09J 175/04	1-Punkt Untergruppe	. Polyurethanes [5]
C09J 175/06	2-Punkt Untergruppe	. . from polyesters [5]
C09J 175/08	2-Punkt Untergruppe	. . from polyethers [5]
C09J 175/10	2-Punkt Untergruppe	. . from polyacetals [5]
C09J 175/12	2-Punkt Untergruppe	. . from compounds containing nitrogen and active hydrogen, the nitrogen atom not being part of an isocyanate group [5]
C09J 175/14	2-Punkt Untergruppe	. . Polyurethanes having carbon-to-carbon unsaturated bonds [5]
C09J 175/16	3-Punkt Untergruppe	. . . having terminal carbon-to-carbon unsaturated bonds [5]
C09J 177/00	Hauptgruppe	Adhesives based on polyamides obtained by reactions forming a carboxylic amide link in the main chain (based on polyhydrazides C09J 179/06; based on polyamide-imides C09J 179/08); Adhesives based on derivatives of such polymers [5]
C09J 177/02	1-Punkt Untergruppe	. Polyamides derived from omega-amino carboxylic acids or from lactams thereof (C09J 177/10 takes precedence) [5]
C09J 177/04	1-Punkt Untergruppe	. Polyamides derived from alpha-amino carboxylic acids (C09J 177/10 takes precedence) [5]
C09J 177/06	1-Punkt Untergruppe	. Polyamides derived from polyamines and polycarboxylic acids (C09J 177/10 takes precedence) [5]
C09J 177/08	2-Punkt Untergruppe	. . from polyamines and polymerised unsaturated fatty acids [5]
C09J 177/10	1-Punkt Untergruppe	. Polyamides derived from aromatically bound amino and carboxyl groups of amino carboxylic acids or of polyamines and polycarboxylic acids [5]
C09J 177/12	1-Punkt Untergruppe	. Polyester-amides [5]
C09J 179/00	Hauptgruppe	Adhesives based on macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing nitrogen, with or without oxygen, or carbon only, not provided for in groups C09J 161/00-C09J 177/00 [5]
C09J 179/02	1-Punkt Untergruppe	. Polyamines [5]

Symbol	Typ	Titel
C09J 179/04	1-Punkt Untergruppe	. Polycondensates having nitrogen-containing heterocyclic rings in the main chain; Polyhydrazides; Polyamide acids or similar polyimide precursors [5]
C09J 179/06	2-Punkt Untergruppe	. . Polyhydrazides; Polytriazoles; Polyamino-triazoles; Polyoxadiazoles [5]
C09J 179/08	2-Punkt Untergruppe	. . Polyimides; Polyester-imides; Polyamide-imides; Polyamide acids or similar polyimide precursors [5]
C09J 181/00	Hauptgruppe	Adhesives based on macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing sulfur, with or without nitrogen, oxygen, or carbon only; Adhesives based on polysulfones; Adhesives based on derivatives of such polymers [5]
C09J 181/02	1-Punkt Untergruppe	. Polythioethers; Polythioether-ethers [5]
C09J 181/04	1-Punkt Untergruppe	. Polysulfides [5]
C09J 181/06	1-Punkt Untergruppe	. Polysulfones; Polyethersulfones [5]
C09J 181/08	1-Punkt Untergruppe	. Polysulfonates [5]
C09J 181/10	1-Punkt Untergruppe	. Polysulfonamides; Polysulfonimides [5]
C09J 183/00	Hauptgruppe	Adhesives based on macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing silicon, with or without sulfur, nitrogen, oxygen, or carbon only; Adhesives based on derivatives of such polymers [5]
C09J 183/02	1-Punkt Untergruppe	. Polysilicates [5]
C09J 183/04	1-Punkt Untergruppe	. Polysiloxanes [5]
C09J 183/05	2-Punkt Untergruppe	. . containing silicon bound to hydrogen [5]
C09J 183/06	2-Punkt Untergruppe	. . containing silicon bound to oxygen-containing groups (C09J 183/12 takes precedence) [5]
C09J 183/07	2-Punkt Untergruppe	. . containing silicon bound to unsaturated aliphatic groups [5]
C09J 183/08	2-Punkt Untergruppe	. . containing silicon bound to organic groups containing atoms other than carbon, hydrogen, and oxygen [5]
C09J 183/10	1-Punkt Untergruppe	. Block or graft copolymers containing polysiloxane sequences (obtained by polymerising a compound having a carbon-to-carbon double bond on to a polysiloxane C09J 151/08, C09J 153/00) [5]
C09J 183/12	2-Punkt Untergruppe	. . containing polyether sequences [5]
C09J 183/14	1-Punkt Untergruppe	. in which at least two but not all the silicon atoms are connected by linkages other than oxygen atoms (C09J 183/10 takes precedence) [5]
C09J 183/16	1-Punkt Untergruppe	. in which all the silicon atoms are connected by linkages other than oxygen atoms [5]
C09J 185/00	Hauptgruppe	Adhesives based on macromolecular compounds obtained by reactions forming in the main chain of the macromolecule a linkage containing atoms other than silicon, sulfur, nitrogen, oxygen, and carbon; Adhesives based on derivatives of such polymers [5]
C09J 185/02	1-Punkt Untergruppe	. containing phosphorus [5]
C09J 185/04	1-Punkt Untergruppe	. containing boron [5]
C09J 187/00	Hauptgruppe	Adhesives based on unspecified macromolecular compounds, obtained otherwise than by polymerisation reactions only involving unsaturated carbon-to-carbon-bonds [5] <u>Adhesives based on natural macromolecular compounds or on derivatives thereof (based on polysaccharides C09J 101/00-C09J 105/00; based on natural rubber C09J 107/00) [5]</u>
C09J 189/00	Hauptgruppe	Adhesives based on proteins; Adhesives based on derivatives thereof (foodstuff preparations A23J 3/00) [5]
C09J 189/02	1-Punkt Untergruppe	. Casein-aldehyde condensates [5]
C09J 189/04	1-Punkt Untergruppe	. Products derived from waste materials, e.g. horn, hoof, hair [5]

Symbol	Typ	Titel
C09J 189/06	2-Punkt Untergruppe	. . derived from leather or skin [5]
C09J 191/00	Hauptgruppe	Adhesives based on oils, fats or waxes; Adhesives based on derivatives thereof (polishing compositions, ski waxes C09G; soaps, detergent compositions C11D) [5]
C09J 191/02	1-Punkt Untergruppe	. Vulcanised oils, e.g. factice [5]
C09J 191/04	1-Punkt Untergruppe	. Linosyn [5]
C09J 191/06	1-Punkt Untergruppe	. Waxes [5]
C09J 191/08	2-Punkt Untergruppe	. . Mineral wax [5]
C09J 193/00	Hauptgruppe	Adhesives based on natural resins; Adhesives based on derivatives thereof (polishing compositions C09G) [5]
C09J 193/02	1-Punkt Untergruppe	. Shellac [5]
C09J 193/04	1-Punkt Untergruppe	. Rosin [5]
C09J 195/00	Hauptgruppe	Adhesives based on bituminous materials, e.g. asphalt, tar, pitch [5]
C09J 197/00	Hauptgruppe	Adhesives based on lignin-containing materials [5]
C09J 197/02	1-Punkt Untergruppe	. Lignocellulosic material, e.g. wood, straw, bagasse [5]
C09J 199/00	Hauptgruppe	Adhesives based on natural macromolecular compounds or on derivatives thereof, not provided for in groups C09J 189/00-C09J 197/00 [5]
C09J 201/00	Hauptgruppe	Adhesives based on unspecified macromolecular compounds [5]
C09J 201/02	1-Punkt Untergruppe	. characterised by the presence of specified groups [5]
C09J 201/04	2-Punkt Untergruppe	. . containing halogen atoms [5]
C09J 201/06	2-Punkt Untergruppe	. . containing oxygen atoms [5]
C09J 201/08	3-Punkt Untergruppe	. . . Carboxyl groups [5]
C09J 201/10	2-Punkt Untergruppe	. . containing hydrolysable silane groups [5]