

Polyols

Name	Properties
ALBODUR® 1010 VP	Water content max.: 0.10 Viscosity (Cone-Plate): 200 - 400 mPas Type of crosslinking: Aromatic OH-equivalent weight: 800 OH-content as supplied: 1.88 Iodine color: 2.0 - 5.0 g Iodine/100 g Hydroxyl value: 70 Gardner color: 0.0 - 2.0 Units Applications: Elastomers Applications: Flooring Applications: Adhesives Applications: Water Piping Applications: Water Piping > Drinking Water Applications: Plasticizer Applications: Adhesives > 2C Acid Value: 2.0 - 3.5
ALBODUR® 1013 VP	Water content max.: 0.05 Viscosity (Cone-Plate): 400 - 800 mPas Type of crosslinking: Aromatic OH-equivalent weight: 440 OH-content as supplied: 3.80 Iodine color: 0.0 - 2.0 g Iodine/100 g Hydroxyl value: 140 Gardner color: 0.0 - 2.0 Units Applications: Adhesives Applications: Elastomers Applications: Plasticizer Applications: Adhesives > 2C Applications: Water Piping > Drinking Water Applications: Flooring Applications: Water Piping Acid Value: 1.0 - 4.0
ALBODUR® 102	Type of crosslinking: Aromatic OH-equivalent weight: 630 OH-content as supplied: 2.70 Applications: Adhesives > 1C Applications: Plasticizer Applications: Adhesives Applications: Elastomers Applications: Flooring Applications: Adhesives > 2C

Name	Properties
ALBODUR® 1021 VP	<p>Water content max.: 0.10 Viscosity (Cone-Plate): 400 - 700 mPas Type of crosslinking: Aliphatic Type of crosslinking: Aromatic Tensile Strength: 20.0 MPa Shore-D hardness: 65 Shore-A hardness: 90 OH-equivalent weight: 224 OH-content as supplied: 7.60 Iodine color: 0.0 - 2.0 g Iodine/100 g Hydroxyl value: 280 Gardner color: 0.0 - 2.0 Units Elongation: 100 Applications: Water Piping Applications: Elastomers Applications: Water Piping > Drinking Water Applications: Flooring Applications: Adhesives > 2C Applications: Adhesives Acid Value: 0.0 - 1.0</p>
ALBODUR® 1054 VP	<p>Water content max.: 0.10 Viscosity (Cone-Plate): 2,300 - 3,200 mPas Type of crosslinking: Aliphatic Tensile Strength: 10.0 MPa Shore-D hardness: 30 Shore-A hardness: 80 OH-equivalent weight: 266 OH-content as supplied: 6.40 Iodine color: 0.5 - 2.0 g Iodine/100 g Hydroxyl value: 220 Gardner color: 0.5 - 2.0 Units Elongation: 90 Applications: Metal > Tubes/Pipes Applications: Adhesives Applications: Metal Applications: Flooring > Stone carpets Applications: Flooring > Parking decks Applications: Elastomers Applications: Flooring Applications: Adhesives > 2C Applications: Cold Cure Acid Value: 0.0 - 1.0</p>
ALBODUR® 110	<p>Water content max.: 0.10 Viscosity (Cone-Plate): 200 - 400 mPas Type of crosslinking: Aromatic OH-equivalent weight: 904 OH-content as supplied: 1.88 Iodine color: 2.0 - 6.0 g Iodine/100 g Hydroxyl value: 70 Gardner color: 2.0 - 5.0 Units Applications: Flooring Applications: Elastomers Applications: Adhesives Applications: PU-foam Applications: Adhesives > 1C Applications: Plasticizer Applications: Adhesives > 2C Acid Value: 2.0 - 4.0</p>

Name	Properties
ALBODUR® 145 VP	<p>Water content max.: 0.10 Viscosity (Cone-Plate): 2,600 - 3,200 mPas Type of crosslinking: Aliphatic Type of crosslinking: Aromatic Tensile Strength: 45.0 MPa Shore-D hardness: 80 Shore-A hardness: 100 OH-equivalent weight: 240 OH-content as supplied: 7.10 Iodine color: 2.0 - 4.0 g Iodine/100 g Hydroxyl value: 250 Gardner color: 2.0 - 4.0 Units Elongation: 10 Applications: Adhesives Applications: Flooring > Industrial flooring Applications: Elastomers Applications: Flooring Applications: Adhesives > 2C Applications: Fire protection Acid Value: 0.0 - 2.0</p>
ALBODUR® 901	<p>Water content max.: 0.30 Viscosity (Cone-Plate): 600 - 800 mPas Type of crosslinking: Aromatic Tensile Strength: 10.0 MPa Shore-D hardness: 15 Shore-A hardness: 75 OH-equivalent weight: 302 OH-content as supplied: 5.62 Iodine color: 2.0 - 4.0 g Iodine/100 g Hydroxyl value: 200 Gardner color: 2.0 - 4.0 Units Elongation: 180 Applications: Flooring > Parquet Applications: Wood > Parquet Applications: Wood Applications: Adhesives Applications: Elastomers Applications: Flooring Applications: Adhesives > 2C Applications: Flooring > Sport flooring Acid Value: 0.0 - 2.0</p>
ALBODUR® 903	<p>Water content max.: 0.30 Viscosity (Cone-Plate): 500 - 800 mPas Type of crosslinking: Aromatic Tensile Strength: 5.0 MPa Shore-D hardness: 15 Shore-A hardness: 65 OH-equivalent weight: 351 OH-content as supplied: 4.85 Iodine color: 2.0 - 4.0 g Iodine/100 g Hydroxyl value: 170 Gardner color: 2.0 - 4.0 Units Elongation: 155 Applications: Adhesives Applications: Elastomers Applications: Flooring > Crack bridging membrane Applications: Flooring Applications: Adhesives > 2C Applications: Flooring > Sport flooring Acid Value: 1.0 - 2.0</p>

Name	Properties
ALBODUR® 912	<p>Water content max.: 0.30 Viscosity (Cone-Plate): 500 - 800 mPas Type of crosslinking: Aromatic Tensile Strength: 15.0 MPa Shore-D hardness: 45 Shore-A hardness: 95 OH-equivalent weight: 270 OH-content as supplied: 6.29 Iodine color: 2.0 - 4.0 g Iodine/100 g Hydroxyl value: 230 Gardner color: 2.0 - 4.0 Units Elongation: 165 Applications: Flooring > Parquet Applications: Wood > Parquet Applications: Flooring > Industrial flooring Applications: Adhesives Applications: Metal Applications: Flooring > Parking decks Applications: Elastomers Applications: Flooring > Comfort flooring Applications: Flooring Applications: Flooring > Concrete Applications: Adhesives > 2C Applications: Wood Acid Value: 1.0 - 2.0</p>
ALBODUR® 916	<p>Water content max.: 0.10 Viscosity (Cone-Plate): 2,100 - 2,500 mPas Type of crosslinking: Aromatic Type of crosslinking: Aliphatic Tensile Strength: 15.0 MPa Shore-D hardness: 60 Shore-A hardness: 95 OH-equivalent weight: 351 OH-content as supplied: 4.85 Iodine color: 2.0 - 4.0 g Iodine/100 g Hydroxyl value: 170 Gardner color: 2.0 - 4.0 Units Elongation: 140 Acid Value: 0.0 - 2.0</p>
ALBODUR® 917	<p>Water content max.: 0.10 Viscosity (Cone-Plate): 2,900 - 3,500 mPas Type of crosslinking: Aliphatic Type of crosslinking: Aromatic Tensile Strength: 20.0 MPa Shore-D hardness: 65 Shore-A hardness: 100 OH-equivalent weight: 340 OH-content as supplied: 5.00 Iodine color: 2.0 - 4.0 g Iodine/100 g Hydroxyl value: 170 Gardner color: 2.0 - 4.0 Units Elongation: 125 Applications: Adhesives Applications: Flooring > Parking decks Applications: Elastomers Applications: Flooring Applications: Adhesives > 2C Applications: Flooring > Industrial flooring Acid Value: 0.0 - 2.0</p>

Name	Properties
ALBODUR® 921	Water content max.: 0.30 Viscosity (Cone-Plate): 500 - 800 mPas Type of crosslinking: Aromatic Tensile Strength: 15.0 MPa Shore-D hardness: 60 Shore-A hardness: 95 OH-equivalent weight: 257 OH-content as supplied: 6.62 Iodine color: 2.0 - 4.0 g Iodine/100 g Hydroxyl value: 230 Gardner color: 2.0 - 4.0 Units Elongation: 125 Applications: Flooring > Industrial flooring Applications: Adhesives Applications: Flooring > Parking decks Applications: Elastomers Applications: Cold Cure Applications: Flooring Applications: Metal Applications: Adhesives > 2C Acid Value: 1.0 - 2.0
ALBODUR® 923	Water content max.: 0.10 Viscosity (Cone-Plate): 2,300 - 2,900 mPas Type of crosslinking: Aromatic Type of crosslinking: Aliphatic Tensile Strength: 30.0 MPa Shore-D hardness: 80 Shore-A hardness: 100 OH-equivalent weight: 239 OH-content as supplied: 7.10 Iodine color: 2.0 - 4.0 g Iodine/100 g Hydroxyl value: 250 Gardner color: 2.0 - 4.0 Units Elongation: 10 Applications: Adhesives > 2C Applications: Flooring > Parking decks Applications: Flooring Applications: Elastomers Applications: Adhesives Applications: Flooring > Industrial flooring Applications: Potting resins Acid Value: 0.0 - 1.0
ALBODUR® 924	Water content max.: 0.10 Viscosity (Cone-Plate): 1,000 - 3,000 mPas Type of crosslinking: Aromatic Shore-D hardness: 65 Shore-A hardness: 98 OH-equivalent weight: 242 OH-content as supplied: 7.00 Iodine color: 2.0 - 5.0 g Iodine/100 g Hydroxyl value: 250 Gardner color: 2.0 - 5.0 Units Applications: Adhesives Applications: Elastomers Applications: Flooring Applications: Potting resins Applications: Adhesives > 2C Acid Value: 0.0 - 2.0

Name	Properties
ALBODUR® 941	<p>Water content max.: 0.30 Viscosity (Cone-Plate): 300 - 700 mPas Type of crosslinking: Aliphatic Type of crosslinking: Aromatic Tensile Strength: 30.0 MPa Shore-D hardness: 75 Shore-A hardness: 100 OH-equivalent weight: 176 OH-content as supplied: 9.64 Iodine color: 1.0 - 3.0 g Iodine/100 g Hydroxyl value: 330 Gardner color: 1.0 - 3.0 Units Elongation: 10 Applications: Flooring > Industrial flooring Applications: Flooring > Parking decks Applications: Elastomers Applications: Flooring Applications: Adhesives > 2C Applications: Adhesives Acid Value: 0.0 - 2.0</p>
ALBODUR® 942	<p>Water content max.: 0.30 Viscosity (Cone-Plate): 300 - 700 mPas Type of crosslinking: Aromatic Type of crosslinking: Aliphatic Tensile Strength: 30.0 MPa Shore-D hardness: 75 Shore-A hardness: 100 OH-equivalent weight: 176 OH-content as supplied: 9.64 Iodine color: 1.0 - 4.0 g Iodine/100 g Hydroxyl value: 330 Gardner color: 1.0 - 4.0 Units Elongation: 10 Applications: Flooring Applications: Elastomers Applications: Flooring > Parking decks Applications: Flooring > Industrial flooring Applications: Adhesives Applications: Adhesives > 2C Applications: Metal Acid Value: 0.5 - 1.0</p>
ALBODUR® 956	<p>Water content max.: 0.10 Viscosity (Cone-Plate): 2,300 - 2,900 mPas Type of crosslinking: Aromatic Type of crosslinking: Aliphatic Tensile Strength: 15.0 MPa Shore-D hardness: 55 Shore-A hardness: 95 OH-equivalent weight: 205 OH-content as supplied: 8.30 Iodine color: 2.0 - 5.0 g Iodine/100 g Hydroxyl value: 290 Gardner color: 2.0 - 5.0 Units Elongation: 105 Applications: Flooring Applications: Adhesives > 2C Applications: Elastomers Applications: Water piping > Waste Water Applications: Water Piping Applications: Flooring > Stone carpets Applications: Adhesives Acid Value: 0.0 - 2.0</p>

Name	Properties
ALBODUR® 957 VP	<p>Water content max.: 0.10 Viscosity (Cone-Plate): 2,300 - 2,900 mPas Type of crosslinking: Aromatic Type of crosslinking: Aliphatic Tensile Strength: 15.0 MPa Shore-D hardness: 55 Shore-A hardness: 95 OH-equivalent weight: 216 OH-content as supplied: 7.90 Iodine color: 2.0 - 5.0 g Iodine/100 g Hydroxyl value: 270 Gardner color: 2.0 - 5.0 Units Elongation: 105 Applications: Flooring > Stone carpets Applications: Water piping > Waste Water Applications: Elastomers Applications: Flooring Applications: Water Piping Applications: Adhesives > 2C Applications: Adhesives Acid Value: 0.0 - 2.0</p>
ALBODUR® 965	<p>Water content max.: 0.10 Viscosity (Cone-Plate): 1,000 - 1,400 mPas Type of crosslinking: Aliphatic Tensile Strength: 15.0 MPa Shore-D hardness: 45 Shore-A hardness: 95 OH-equivalent weight: 193 OH-content as supplied: 8.82 Iodine color: 2.0 - 5.0 g Iodine/100 g Hydroxyl value: 300 Gardner color: 2.0 - 5.0 Units Elongation: 110 Applications: Adhesives Applications: Elastomers Applications: Flooring Applications: Flooring > Stone carpets Applications: Adhesives > 2C Applications: Flooring > Comfort flooring Acid Value: 0.0 - 2.0</p>
ALBODUR® X 115	<p>Water content max.: 0.10 Viscosity (Cone-Plate): 3,000 - 4,000 mPas Type of crosslinking: Aliphatic Type of crosslinking: Aromatic Tensile Strength: 20.0 MPa Shore-D hardness: 60 Shore-A hardness: 100 OH-equivalent weight: 342 OH-content as supplied: 4.97 Iodine color: 2.0 - 4.0 g Iodine/100 g Hydroxyl value: 170 Gardner color: 2.0 - 4.0 Units Elongation: 95 Applications: Elastomers Applications: Flooring Applications: Adhesives > 2C Applications: Adhesives Acid Value: 0.0 - 2.0</p>