

Overview

ALBODUR® 1021 VP

Product number: 00000000000279008

Description

OH-functional polyol based on castor oil (100% renewable raw materials) for coatings and adhesives with direct food and drinking water contact.

If crosslinked with a aromatic polyisocyanate, elastic surface coatings with good Chemical resistance are obtained. Suitable for pipelines with drinking water contact.

Product information

Applications :	Adhesives, Adhesives > 2C, Elastomers, Flooring, Water Piping, Water Piping > Drinking Water
Acid Value :	0.0 - 1.0
Gardner color (Units) :	0.0 - 2.0
Hydroxyl value :	280
Iodine color (g Iodine/100 g) :	0.0 - 2.0
OH-content as supplied :	7.60
OH-equivalent weight :	224
Shore-A hardness :	90
Shore-D hardness :	65
Tensile Strength (MPa) :	20.0
Type of crosslinking :	Aliphatic, Aromatic
Viscosity (Cone-Plate) (mPas) :	400 - 700
Water content max. :	0.10