Elastan® KC 6565/4 C-B Technical information



KC 6565/4 C-B

Chemical nature

MDI/PMDI prepolymer

Application

Elastan® KC 6565/4 C-B is adhesive/blinder used for chip foams. Product has characteristics of wide processing window and medium hardness.

Typical properties

Appearance: brown, transparent liquid

NCO Value 25.0±0.70 % ASTM D2572-87

Viscosity @ 25 °C 800 - 1200mPa·s ASTM D445

Density at 20 °C 1.10kg/L ASTM D4052

Safety advice

If it is intended to use BASF materials for the manufacture of consumer goods (e. g. products which will come into contact with foodstuff or with the skin, toys) or medical products, national and international regulations have to be observed. Where no regulations exist, consumer goods or medical products must at least comply with European legislation. We recommend contacting our Sales and our Ecology and Product Safety departments.

Elastan® KC 6565/4 C-B has not to be marked according to the EC standard 67/548 and its guidelines. Before processing the product we recommend reading the safety data sheet. For further information on safety measures at the processing of polyurethane products consult our Technical Information 'Safety and Precautionary Measures for the Processing of Polyurethane Systems'.

Supply and storage

Elastan® KC 6565/4 C-B is supplied in non-returnable drums. After supply the product may be stored under appropriate conditions for at least six months. The storage temperature should be as close as possible to the temperature at which the material will be processed. Short term warming or cooling of the product to low temperatures does not damage the product. It should however be noted that at low temperatures viscosity increases markedly and this may cause difficulties in processing. Moist and wet conditions are to be prevented. Contact with copper, copper alloys or zinc must be avoided