

Urepan® 50 EL 06 G

Speciality polymers

Application

Polyurethane rubber for sulfur or peroxide crosslinking; for use in the manufacture of rubber goods with very good abrasion resistance, high elasticity, resistance to swelling and ozone plus good resistance to hydrolysis.

Product description

Composition:	Polyaddition product made from diphenylmethane diisocyanate and C4 polyether
Appearance:	light-colored, partly transparent granules, may form agglomerates
Density, 20 °C:	approx. 1.05 g/cm ³
Mooney viscosity ML 5+4, 100 °C	20-50
Physiological properties:	see safety data sheet

Processing

Urepan 50 EL 06 G is processed using standard rubber industry methods without any restrictions.

Packing

25 kg carton with EVA/PE bag inside which can be incorporated into the compound on 500 kg skid

Storage stability

Under cool and dry conditions in original sealed containers 730 days from date of production

Handling

For additional handling information on Urepan 50 EL 06 G please consult current safety data sheet.

Comment

The following additive is recommended for use with Urepan 50 EL 06 G: Vulcanizing agent: Rhenocure AUR

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LANXESS Deutschland GmbH
Business Unit Rhein Chemie
Kennedyplatz 1
D-50569 Cologne, Germany
<http://rch.lanxess.com>