

TEGOTEX® UV 5050

Product description

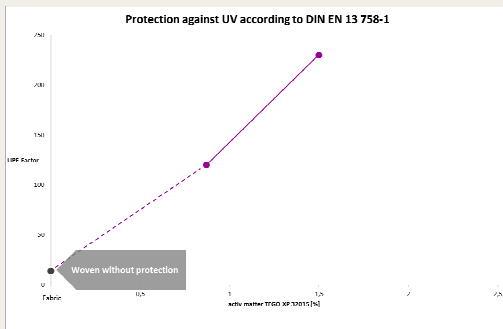
TEGOTEX® UV 5050 is an organo modified polydimethylsiloxan for UV Protection Softener textile finishing.

Physical properties

Appearance	slightly yellow, turbid liquid
Active content	approx. 50 %
Solvent	dipropylene glycol

Application

TEGOTEX® UV 5050 is easy dilutable in softener formulations – protects against sunlight colour fade.



TEGOTEX® UV 5050 provides excellent UV protection with UPF-Factor according to DIN EN 13 758-1 on woven fabric.

TEGOTEX® UV 5050 is cationic and clear processable in surfactant systems – not surfactant acc. to EC 648/2004.

TEGOTEX® UV 5050 can be formulated together with quaternary softener also as denim color protection.

Benefits

TEGOTEX® UV 5050 is compatible and easy to formulate at room temperature conditions.

TEGOTEX® UV 5050 emulsions show good stability and maximal UV protection.

Dosage/Handling

TEGOTEX® UV 5050 can be applied by the exhaust method or by padding.

For padding applications we recommend a dosage of approx. 1 – 4 % TEGOTEX® UV 5050.

Registration status

The components of TEGOTEX® UV 5050 are listed in the following chemical inventories:

EINECS, PICCS and ECS

Storage stability

12 months in original sealed containers at room temperature.

Packaging

200 kg steel drums

Pallet size: 4x 200 kg = 800 kg

Hazardous goods classification

Information concerning

- classification and labelling according to regulations for transport and for dangerous substances
- protective measures for storage and handling
- measures in case of accidents and fire
- toxicity and ecological effects

is given in our material safety data sheets.

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Trademark notice and legal notice

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Evonik Nutrition & Care GmbH

Goldschmidtstr. 100, 45127 Essen, Germany

Phone Europe +49 201 173-2665, Asia +86 21 61191 125, Americas +1 804 727 0700

interface-performance@evonik.com, www.evonik.com/interface-performance