

DENIMCOL SPEC MG H

Characterization	Paste coating with gloss effect
Chemical Structure	Acrylate based compound
Supplied Form	Beige paste
pH Value	7.0 – 9.0
Ionic Character	Anionic
Stabilities	<p>DENIMCOL SPEC MG H is very sensitive to frost; after the impact of temperatures around the freezing point, irreversible changes occur.</p> <p>The product is sensitive to temperatures above 40 °C.</p>
Storage	<p>Cool and dry in well closed original containers, but not below + 5 °C. We recommend not exceeding a storage time of 12 months. The product must be stirred well before use. Opened containers must be closed again well.</p>

Properties

DENIMCOL SPEC MG H is applied for fashionable coatings on cellulosic fabrics which are later given a special mechanical washing (golf ball washing).

Coatings with DENIMCOL SPEC MG H becomes shiny by friction, calendering, garment washing, hard polishing and so on. After washing it loose a little bit its shiny looking but, after a new friction the shiny looking comes back.

Advantages of DENIMCOL SPEC MG H:

- Elastic film, non-cracking
- Coatings become shiny by mechanical effect
- Voluminous leather-like effect
- Durable to home laundry
- Can be coloured by dark pigment dyes

Application Procedure

Better coating effects are obtained by two layer application.

If necessary, the viscosity of the product can be afterthickened by adding TUBICOAT THICKENER 600.

For achieving good fastnesses and a high crosslinking degree we basically recommend adding 20 – 40 g/kg TUBICOAT FIXIERER HT to the coating paste. However, these additions ought only to be made immediately before coating.

For achieving a gloss effect, pigment dye (BEZAPRINT type) must be added to the paste prior to coating.

Recipe Proposal

Spray application:

700.0 – 800.0 g/l DENIMCOL SPEC MG H
20.0 – 30.0 g/l DENIMCOL SPEC FIX ML 55
10.0 – 20.0 g/l BEZAPRINT pigment dyestuffs

30 – 40 spre % spray add-on
Dry at 90 °C in the oven
Scrape with sand paper
Cure at 150 °C, 5 min

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

Edition: July 2024

CHT GERMANY GMBH, P.O. Box 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany

Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, homepage: www.cht.com

CHT TURKEY KİMYA SAN. VE TİC.A.Ş., Akçaburgaz Mah. 3118. Sok. No:2 Esenyurt/İstanbul, Tel: +90 212 886 79 13, Fax: +90 212 886 93 47,

Email: info.turkey@cht.com