

**Schill + Seilacher**

Technical Data Sheet

STRUKTOL® MR 391

Mandrel Release Agent for the production of rubber hoses

Composition

Formulation of high molecular weight polyethers (silicone-free)

Properties

Appearance		slightly yellowish liquid
Density	[kg/m ³]	1030
Viscosity at 20 °C	[mPa*s]	1300
Physiological behaviour		refer to safety data sheet
Storage stability		at least 2 years under normal conditions, Protect from frost!
Packaging		200 kg drums 1000 kg containers 50 kg drums

The data given are typical values which are not intended for use in preparing specifications. For test methods refer to the corresponding supplement.



Schill + Seilacher "Struktol" GmbH
Moorfleeter Str. 28
D-22113 Hamburg

Fon: +49 40 733 62-0
Fax: +49 40 733 62-194
E-Mail: info@struktol.de
Internet: www.struktol.de

Recommendations for Application

STRUKTOL MR 391 is a silicone-free release agent and lubricant for epichlorohydrin rubber (ECO) processing. It can be used for EPDM as well.

STRUKTOL MR 391 was especially designed as a mandrel release agent for the vulcanization of radiator and similar hoses, but can also be used advantageously as a lubricant for vulcanized articles.

STRUKTOL MR 391 is emulsifiable with water and can therefore be easily washed off after application.

STRUKTOL MR 391 should not be stored at temperatures below 0 °C since it may freeze. Frozen product is to be thawed at moderate temperatures (approx. 40 – 50 °C) and stirred afterwards.

The suggestions for application and usage of our products as well as possible proposed formulations are meant to advise only to the best of our knowledge. This information is without obligation and does not release customers from their own testings to ensure suitability for intended processes and use. Liability is only accepted in case of intention or gross negligence. Liability for any defects caused by minor negligence are not accepted. Each producer is responsible and liable to observe legislation and patent rights of third parties.

This new leaflet replaces all previously printed documentation.

Alterations reserved. 11/2010

Schill + Seilacher "Struktol" GmbH Moorfleeter Straße 28 22113 Hamburg Germany
Phone: +49 40 73362-0 Fax: +49 40 73362-194 E-Mail: info@struktol.de