

PRODUCT INFORMATION RUBBER MTR-CUS

FIELDS OF APPLICATION

Uncured rubber compound for skive fillings of tyres with the help of a hand extruder.

Especially suitable for repairs to the tread and shoulder area when hot-vulcanizing in combination with SOLUTION MTR. For the repair of rubber damages to the sidewall area of OTR/

EM tyres.

APPLICATION INSTRUCTIONS

Apply SOLUTION MTR on the outside skive area:

For repairs of RADIAL passenger car, truck or AS tyres, apply one even coat to the previously buffed skive area.

Observe the drying time of the first coat: min. 10 - 45 minutes (test with the back of your finger).

For repairs of BIAS/PN passenger car, truck, AS or OTR/EM tyres as well as RADIAL OTR/EM tyres, apply two even coats to the previously buffed skive area.

Allow the first coat to dry completely).

Observe the drying time of the second coat: 10 - 45 minutes (test with the back of your finger).

Limit the negative profile of the tread pattern before filling the repair area.

Extrude MTR-CR Rubber into the injury area and stitch on at regular intervals to avoid air traps.

Cover the filling in order to protect it before starting the vulcanizing process.

Heat-resistant foil ensures an even spread of the skive filling. A pressure compensation cloth prevents an uneven spread of the skive filling.

Fill the skive ensuring an slight excess or overfill.

WAITING TIME BEFORE OPERATION

Allow the repair area to cool down completely before putting the tyre back into operation.

SAFETY INSTRUCTIONS

Observe safety instructions on the safety data sheets on <u>www.rema-tiptop.com</u>.



PRODUCT PROPERTIES

Excellent wear resistance and superior tear resistance on large-size tread/shoulder repairs of OTR/EM tyres. Good flow properties during vulcanization.

FURTHER INFORMATION

Waiting time prio to vulcanizing	Max. 48 hours.	
Vulcanizing temperature	100 – 160 °C (212 – 320 °F). For special applications, an approval has to be requested.	
Shelf life	1 year	
Hardness	60 ± 5 Shore A	
Storage conditions	20 ± 5 °C (68 ± 9 °F) DIN 7716, stock in a dry and dark place. If stored/transported at below 0°C, warm up the material up to max. 50 °C (122 °F) in order to de-crystallize it.	

The above mentioned specifications correspond to the current knowledge available to us regarding our products at the time of its drafting and is intended as a guideline for informational purposes. However, because of the multiple possibilities regarding possible applications, processing and on site conditions, any information given in the fact sheet above is not legally binding, in particular, without being limited to, such information shall not be interpreted as a warranty of merchantability or of fitness for a particular purpose. Customer therefore is advised to conduct its own testing or make an inquiry with our technical department before ordering. We reserve the right to change the product at any time, in particular, without being limited to, minor changes because of advancements in technology. If by way of exception, the information given in the fact sheet above is incorporated by reference into any contract concluded with us under German Law, such information, shall only be interpreted as determining the specific requirements of the contractual products as set out in § 434 BGB (German Civil Code) and shall not be interpreted as constituting a guarantee of condition.

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