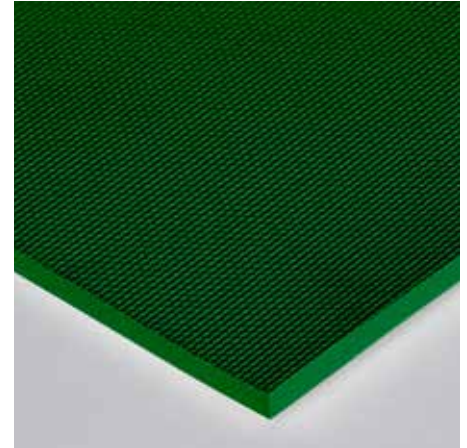


# RUTEC® Anti Splash Curtain R1077

## PRODUCT DESCRIPTION

RUTEC R1077 is an outstanding green natural chewing quality and is characterized by exceptional elasticity as well as good UV and ozone resistance. RUTEC R1077 is produced in certified production facilities according to the specifications of ISO 9002.



EIGENSCHAFTEN	PRÜFMETHODE	WERTE
Polymer		Natural Rubber
Colour		Green
Specific Gravity	DIN 53508	0,98 g/cm <sup>3</sup>
Hardness	DIN 53505	38 ± 5 Shore A
Tensile strength (min.)	DIN 53504	24 N/mm <sup>2</sup>
Elongation at break (min.)	DIN 53504	810 %
Abrasion (max.)	DIN 53516	80 mm <sup>2</sup>
Compression set (70 °C / 24 Std. / 25 % Druck) (max.)	DIN 53517	20%
Tear strength (angle probe) (Winkelprobe)	DIN 53515	40 N/mm
Resilience		75%
Change in properties after Heat aging (72 Std. bei 70 °C)	ASTM D573	
Hardness (max.)		+3 Shore A
Tensile strength		+10 / -15%
Elongation		+10 / -15%
Ozone resistance		Good
Chemical resistance		
Diluted acids and alkalis		Good
Concentrated acids & alkalis		Not recommended
Oils		Not recommended
Solvent		Not recommended
Temperature range		-40° C / +70° C

Download the Datasheet as PDF.



## STORAGE

According to ISO 2230-Guide Storage of vulcanized rubber.