

# 17510



**Product:** **calendered IIR rubber**  
**Presentation:** **Rolls-Lined sides (Cloth impression)**  
**Color:** **Black**  
**Maximum width:** **Contact us**  
**Thickness:** **2 mm**  
**Benefit:** **Water contact / Good mechanical proprieties / Adhesion**



Proprieties	Test Conditions Standard	Values
Density	ISO 845	1.16 g/cm <sup>3(1)</sup>
Hardness IRHD	ISO 48	50 <sup>(2)</sup>
Ultimate elongation	ISO 37	≥ 300 %
Tensile strength	ISO 37	11 ±2 MPa
Tearing resistance Delft	ISO 34	≥ 18 KN/m

Ageing	
Continuous	-45°C / +100°C
Peak	+120°C
Ozone	Very Good
Air + UV	Very Good

Chemical Resistance	
Petroleum oil	Unsatisfactory
aliphatic solvents	Unsatisfactory
aromatic solvents	Unsatisfactory
Ketone	Middle
Strong Nonoxidizing acid	Excellent
Strong oxidizing acid	Contact us

Benefit		
Aged in air 7 D / 100°C Change of	Ultimate elongation	ISO 37 - 30 % max
	Tensile strength	ISO 37 - 20 % max
Ozone (200 pphm, 48h, 40°C, 20%)	ISO1431	No Crack
Compression set (25%/22H/70°C)	ISO 815	50 % max
Gehmann T10	ME 1528	-43°C
Water contact	By country	Contact us

### FOAM AND CONVERTING DIVISION

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NOTE: Our data and suggestions are based on information which we believe to be reliable. Because they are not based on your specific situation, we cannot guarantee them or accept any liability resulting from their use. Modifications can be made at any time without notice Our technical offices stay at your disposal for any advice.

(1) For information

(2) Average indicative value