

10117



Product: **calendered NR rubber**
Presentation: **Roll, dimension and aspect according to your specification**
Color: **Black**
Benefit: **Very good mechanicals proprieties**



Proprieties	Test Conditions Standard	Values
Density	ISO 845	1.17 g/cm ³⁽¹⁾
Hardness IRHD	ISO 48	68 ⁽²⁾
Hardness Shore A	ISO 7619-1	63 ⁽²⁾
Ultimate elongation	ISO 37	≥ 300 %
Tensile strength	ISO 37	≥ 14 MPa
Tearing resistance Delft	ISO 34	≥ 35 KN/m
Abrasion resistance (Weight loss)	ISO 4649 Method B	110 mm ³ ⁽¹⁾

Ageing	
Continuous	-40°C / +70°C
Peak	+90°C

Chemical Resistance	
Petroleum Oil	Low
Ketone	Low
Nonoxidizing acid	Good
Water	Good

Benefit	
Tear resistance	Very Good
Resistance to abrasion	Very Good
Flexion	Very Good

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