GUIDE FORMULATION || page 1 of 1



MACHINERY and EQUIPMENT Roller cover, black

80 Shore A, NR, sulfur cure

Guide formulation of Azienda Chimica Milanese Archive	AT11/19
Ribbed Smoked Sheets RSS1	100
Zinkoxyd aktiv	3
Stearic acid	1
AKTISIL PF 216	100
Hansa Dis T4	10
Carbon Black SRF	3
Vulkanox 4010 NA	1.5
MBTS	0.8
DPG	0.4
Sulfur	2.3
Total phr	222.0

Mechanical properties Cure 6 min @ 150°C

Density	g/cm³	1.34
Tensile strength	MPa	15.0
Modulus 300 %	MPa	7.3
Elongation at break	%	475
Tear resistance	N/mm	36
Hardness	Shore A	78
Rebound	%	50
Abrasion	mm³	150

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