GUIDE FORMULATION || page 1 of 1



OTHER APPLICATION Extrusion, Profile, solid, light-colored

60 Shore A, EPDM, sulfur cure / UHF cure

Guide formulation of Hüls (now Evonik)			P 664
Buna AP 258)*		65.0
Buna AP 147)**		40.0
CSM			10.0
Magnesium oxide			4.0
Sachtleben R-KB-2)***		10.0
Stearic acid			1.0
AKTISIL VM 56			170.0
Kagevest 25 (ex Polyvest 25)			2.0
Tudalen B 8014 Extra			50.0
A-C 617			5.0
PAT 44/04			3.0
Zinc oxide RS			10.0
Vulkacit D			1.0
Rhenogran ZDBC-80			2.5
Vulkacit Mercapto			1.2
Vulkacit Thiuram			0.7
Tellurac-Batch (Ethyl Tellurac / Buna AP 147** = 1:1)			8.0
Rhenocure ZAT-Batch (Buna AP 147** / Rhenocure ZAT-70 = 1:1)			2.0
Sulfur			1.5
Rhenogran CaO-80			10.0
Corax N 550			8.0
Red iron oxide			0.4
Total phr			390.9
Density	g	cm³	1.38

No longer available. Recommended: Keltan 3973 No longer available. Recommended: Keltan 2470

)*** No longer available. Recommended: Titanium dioxide R-KB-2

Physical properties

Hardness	Shore A	approx. 60
Tensile strength	MPa	approx. 6.5
Elongation at break	%	approx. 550

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