



OTHER APPLICATION

Extrusion, Profile, solid, light-colored

70 Shore A, EPDM, sulfur cure

Guide formulation of Hüls (now Evonik)		P 274
Buna AP 451)*	70.0
Buna AP 147)**	30.0
Zinc oxide RS		5.0
Stearic acid		1.0
Silica		70.0
SILLITIN Z 86		70.0
Paraffin oil		30.0
Diethylene glycol		2.0
Lipoxol 4000		3.0
Bayertitan R-UF)**	10.0
Si 69		2.0
Vulkacit Thiuram		0.7
Vulkacit DM		1.0
Rhenogran ZDBC-80		2.5
DTDM		1.5
Vulkalent E/C		0.8
Sulfur		0.5
Rhenogran CaO-80		8.0
Total phr		308.0
Density	g/cm ³	1.29

)* No longer available. Recommended: Keltan 6750

)** No longer available. Recommended: Keltan 2470

)** No longer available. Recommended: Sachtleben R-U-5

Physical properties

Press cure 10 min @ 180°C

Hardness	Shore A	approx. 70
Tensile strength	MPa	approx. 8
Elongation at break	%	approx. 400

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