



## OTHER APPLICATION

### Extrusion, Profile, solid, light-colored

70 Shore A, EPDM, sulfur cure

Guide formulation of Hüls (now Evonik)		P 825
Buna AP 341	)*	50.0
Buna AP 147	)**	50.0
AKTISIL PF 216		170.0
Sachtleben R-KB-2	)***	20.0
Zinc oxide RS		5.0
Stearic acid		1.0
Process Oil P 460 (ex Sunpar 2280)		40.0
Silquest A-172NT		1.0
A-C 617		5.0
Stabilizer		5.0
Tinuvin 622 LD		0.3
Chimassorb 944		0.3
Vulkacit D		1.0
Rhenogran ZDBC-80		2.5
Vulkacit DM		1.2
Rhenogran TMTD-70		1.0
TDEC Gran 75		0.5
Rhenocure ZAT-Batch (Buna AP 147** / Rhenocure ZAT-70 = 1:1)		1.0
Rhenogran DTDM-80	)****	3.0
Rhenogran CaO-80		5.0
Total phr		362.8
Density	g/cm <sup>3</sup>	1.38

- )\* No longer available. Recommended: Keltan 4450  
 )\*\* No longer available. Recommended: Keltan 2470  
 )\*\*\* No longer available. Recommended: Titanium dioxide R-KB-2  
 )\*\*\*\* Recommended: Rhenogran CLD-80

### Physical properties

#### Press cure 10 min @ 180°C

Hardness	Shore A	approx. 70
Tensile strength	MPa	approx. 4
Elongation at break	%	approx. 400

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