



ELECTRICAL APPLICATION

Terminator cable, light-colored

50 Shore A, EPDM, sulfur cure

Guide formulation of EniChem (now Polimeri Europa)	RRS 29
Dutral TER 6235	125.0
Zinc oxide	10.0
Stearic acid	1.0
PEG 4000	10.0
SILLITIN P 87	220.0
Titanium dioxide	10.0
Cortis 100 M	75.0
Silquest A-189	1.0
MBT	0.9
ZDMC	3.6
TDEC	0.9
Sulfur	1.3
Caloxol W3	5.0
Total phr	463.7

ODR Monsanto, 180°C

ts ₂	min	0.9
tc ₉₀	min	3.5

Physical properties

Cure 20 min @ 160°C

Hardness	Shore A	52
Modulus 300 %	MPa	2.5
Tensile strength	MPa	6.5
Elongation at break	%	660

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