



TECHNOVINYL POLYMERS(I)LTD.



TECHNICAL DATA SHEET

PRODUCT CODE NO. EL 37 E

For Elevator Cables

Physical Properties	Value	Unit
Hardness	66	Shore A
100% Modulus	765	PSI
Tensile Strength	2179	PSI
Elongation	360	%
Breaking Energy	6	FT-LB
Clash Berg, TF	-42	°C
Heat Ageing : 7 Days At 100°C		
Retained Modulus	154	%
Retained Tensile	107	%
Retained Elongation	78	%
Weight Loss (7 Days @ 100°C)	17	%

Features :

- Flexible grade
- Matt finish
- Oil & heat resistance



TECHNOVINYL POLYMERS(I)LTD.



TECHNICAL DATA SHEET

PRODUCT CODE NO. EL 37 FR

For Elevator Cables (Flame Retardant)

Physical Properties	Value	Unit
Hardness	70	Shore A
100% Modulus	871	PSI
Tensile Strength	2184	PSI
Elongation	351	%
Breaking Energy	8	FT-LB
Clash Berg, TF	-41	°C
Heat Ageing : 7 Days At 100°C		
Retained Modulus	89	%
Retained Tensile	113	%
Retained Elongation	103	%
Weight Loss (7 Days @ 100°C)	5	%

Features :

- Flexible grade
- Oil & heat resistance
- Matt finish
- Flame retardant