

EasyCure™ CP-50

● Description

Composition: 50%BpAF/BTPPC salt master batch in FKM
 Form and Color: Small pellets, white to light pink

● Compound Properties Based on CP-50

Recipe #		A	B
A-500SC		95	96
CP-50		5	4
Calcium hydroxide		6	6
Magnesium oxide (highly active)		3	3
N990		25	25
WS-280		0.5	0.5
Carnauba wax		1	1
Total Phr		135.5	135.5
Compound Properties			
Cure Condition			
Slab Cure	170°C×10min		
Post Cure	230°C×24hrs		
Tensile Strength	MPa	15.2	14.8
Elongation at break	%	210	230
Hardness	Shore A	76	74
Tear Strength- Angle	KN/m	27	26
Compression Set, 200°C×22hrs	%	11	14
Compression Set, 200°C×70hrs	%	19	22