

CROSSVINIL EK/20 EZ

Polyvinyl Chloride
Crosspolimeri S.p.A.

Message:
CROSSVINIL EK/10 EZ is a polyvinylchloride plasticized and stabilized with CAZn salts.

General Information			
Additive	Calcium-Zinc Stabilizer		
	Plasticizer		
Features	Plasticized		
Uses	Wire & Cable Applications		
Wire Types	YI2		
	YM2		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.45	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	82		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	15.0	MPa	ASTM D638
Tensile Elongation (Break)	230	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Thermal Stability	2	hr	ISO 182/A
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity	2.0E+13	ohms · cm	IEC 60093
Extrusion	Nominal Value	Unit	
Cylinder Zone 1 Temp.	140	°C	
Cylinder Zone 2 Temp.	145	°C	
Cylinder Zone 3 Temp.	150	°C	
Cylinder Zone 4 Temp.	160	°C	
Cylinder Zone 5 Temp.	165	°C	
Die Temperature	170	°C	

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Recommended distributors for this material

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