Catalyst CT/1-LR UV

Polyolefin

Solvay Specialty Polymers

Message:

Catalyst CT/1-LR UV is a polyolefin based masterbatch to be used with cable silane crosslinkable compounds in the amount suggested for each material. Developed for Polidan® and Polidiemme® series compounds, it has the same features of CT/1, but with a lower catalytic activity, and it confers improved LIV/VIS resistance.

Catalyst CT/1-LR UV can be used in a wide application range due to its catalytic activity and the anti-ageing effect given to the final product. It contains also a metal deactivator that allows its use also in direct contact with untinned copper

General Information			
Features	Copper contact stability		
	Halogen-free		
Uses	Wire and cable applications		
RoHS Compliance	RoHS compliance		
Appearance	Natural color		
Physical	Nominal Value	Unit	Test Method
Specific Gravity ¹	0.928	g/cm³	ASTM D792
Apparent Density ²	0.52	g/cm³	ISO 60
Additional Information			

Storage

The product must be stored under the following conditions:

closed and undamaged bags

ambient temperature not exceeding 35°C

avoid direct exposure to sunlight and weathering

Product alterations could occur due to extended period of storage

Shelf life: 12 months

Solvay Specialty Polymers accepts no liability of any kind in case the above mentioned conditions are not fulfilled.

Packaging

25 kg moisture-resistant bags on 1375 kg pallet

1000 kg carton box

NOTE	
1.	Test on the press plate
2.	Particle test

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Recommended distributors for this material

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