# Catalyst CT/7-LR UV LB

# Polyolefin

Solvay Specialty Polymers

## Message:

Catalyst CT/7-LR UV LB is a polyolefin based masterbatch to be used with cable silane crosslinkable compounds in the amount suggested for each material. It is designed to minimize the blooming effect that could occurs in warm areas.

Developed for Polidan®, Polidiemme® and Cogegum® GFR series compounds, it is suitable for most severe long term ageing conditions. It has a low catalytic activity and it confers improved UV/VIS and aging resistance.

Catalyst CT/7-LR UV LB 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 <sup>1</sup>	0.968	g/cm³	ASTM D792
Apparent Density <sup>2</sup>	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

NOTE	
1.	test made on pressed plate
2.	test made on granules

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## Recommended distributors for this material

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