# Aquathene® CM04483

### Proprietary

#### LyondellBasell Industries

#### Message:

AQUATHENE CM04483 is a catalyst masterbatch designed for faster curing with AQUATHENE AQ120000 ethylene vinylsilane copolymer. When CM04483 is added at 5 wt % to AQ120000, the resulting material is capable of crosslinking when exposed to moisture.

General Information			
Uses	Blending		
	Toothbrush Handles		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm³	ASTM D1505
Melt Mass-Flow Rate (MFR)	16	g/10 min	ASTM D1238
Extrusion	Nominal Value	Unit	
Drying Temperature	60.0	°C	
Drying Time	8.0 to 16	hr	
Cylinder Zone 1 Temp.	135	°C	
Cylinder Zone 2 Temp.	145	°C	
Cylinder Zone 3 Temp.	155	°C	
Cylinder Zone 4 Temp.	160	°C	
Adapter Temperature	165	°C	
Die Temperature	170	°C	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

## Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

