

# TABOREN- EC 49 C 70

## Description

**TABOREN-EC 49 C70** is a compound based on LLDPE, filled with 70 % CaCO<sub>3</sub> and stabilized with a high antioxidant additive package. The grade is suitable for production of breathable films used in the hygiene industry. It is available in natural colour.



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	Properties	Test method	Unit	Typical value
Physical	Melt Flow Rate (190°C / 2,16 kg)	ISO 1133	g/10 min	3,50
	Density	ISO 1183-1	g/cm <sup>3</sup>	1,66
	DF test	ZP300CH 3-5-21	Bar/g	0,01
Mechanical	Flexural Modulus	ISO 178	MPa	1300
Thermal	VICAT Softening Temperature	ISO 306 method A50	°C	105

Notes\* The above values are typical for this material, not standardized.

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## Storage and handling

**TABOREN-EC 49 C70** should be stored in dry conditions at temperatures below 50°C and protected from UV light. Improper storage may initiate degradation resulting in odour generation, colour changes and could have negative effects on the physical properties of the product.

## Safety

**TABOREN-EC 49 C70** is not classified as a dangerous preparation. A Safety Datasheet is available on request. Please contact your SILON representative for more details on various aspects of safety, recovery and disposal of the product or see our web pages [www.silon.eu](http://www.silon.eu)

## Recycling

The product is suitable for recycling using modern methods of shredding and cleaning.



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