GRAFT POLYMER
COMBINE INCOMPATIBLE

TDS | Technical Data Sheet

GRAFTABOND™ PE-TLAL 00210 A | Adhesive Layer

Product Description

GRAFTABOND™ PE-TLAL 00210 A is a modified polyethylene-based adhesive polymer with anhydride functionality.

Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Physical Form	granules	
Melt flow rate (MFR) 190 °C / 2.16 kg	2 g/10 min	ISO 1133
Melting point	105 °C	ASTM D3418
Density	0.92 g/cm^3	ISO 1183
Moisture (loss on drying) 105 °C	< 0.05 %	ASTM D6980

Applications

Adhesive layer produced by blown film, for aluminium composite panel manufacturing.

Processing & Dosage

GRAFTABOND™ PE-TLAL 00210 A is processable on most thermoplastic processing equipment.

Preferred for: Blown film extrusion

The aluminium substrate should be clean and oil-free.

Storage and Transportation

MSDS provided to recommend safe practices during use and storage. Improper storage conditions may cause degradation and affect the product's physical properties. For easy handling and storage, it is normally packed in 25 kg bags (50 bags per pallet).

Store in the original packaging in a cool, dry, well-ventilated area, away from heat sources, moisture and direct sunlight.

Shelf Life

24 months from the date of delivery, in unopened packaging. For any use above this limit, please refer to our technical services.

GRAFT POLYMER D.O.O.
Struge 18, Borovnica 1353 Slovenia
Company Num. 8056200000, VAT. SI 30561345
info@graftpolymer.com

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