

TABOND 3013 ADHESIVE RESIN

TABOND 3013 is an HDPE-based adhesive resin.

Characteristics:

- Highest adhesion to aluminium, copper, brass and steel.
- Adhesion durability at elevated temperatures and under thermal cycling conditions
- Polyolefin-like properties and processing

Applications:

- Composite pipes using aluminium, copper or steel for sanitary and non-sanitary applications
- extrusion coating of aluminium or steel with PE (also for steel coated with epoxy resin)

Physical Properties:

Properties	Test method	Typical Value ^{*)}	Units
Melt Flow Rate	ISO 1133 190°C, 5.0 kg	2.7	g/10min
Density	ISO 1183-1	0.913	g/cm ³
Melting point	DSC	128.0	°C

^{*)}The above values are typical for this material, not standardized.

Appearance

Natural free-flowing pellets

Storage and handling

TABOND 3013 contains traces of non-bonded maleic anhydride which is an irritating substance. The work place should have an effective ventilation system. Please pay attention to the instruction in the safety data sheet. The storage life under normal conditions are 12 month.

Packaging:

TABOND 3013 is supplied in 25 kg bags.

The above details are given to the best of our knowledge and experience but are only meant as suggestions without obligation. Existing third party patent rights must be observed.