

TABOND 3012 ADHESIVE RESIN

TABOND 3012 is an LLDPE based adhesive resin.

Characteristics:

- Highest adhesion to aluminium, copper, brass and steel.
- Adhesion durability at elevated temperatures and pressure cycling procedures
- 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)

Appearance: White, free -flowing pellets.

Physical properties

Density	0,908	[g/cm ³]
Melt flow index (2.16 kg, 190 °C)	2,0	[g/10 min]
Melting point (DSC)	118	°C
Tensile Strength	23	[MPa]
Elongation at break	610	%

Storage and handling: TABOND 3012 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.

Packaging: TABOND 3012 is supplied in 25 kg bags.