

## **TABOND 3021 ADHESIVE RESIN**

TABOND 3021 is LLDPE based adhesive resin for co-extruded three layer barrier and composite pipe applications.

### Characteristics:

- Strong adhesion to aminosilane treated glass, Nylon, EVOH, PET, PBT, PC, aluminium, copper, brass and steel.
- Adhesion durability
- Polyolefin like properties and processing

### Applications:

- Tube co-extrusion - PE with EVOH or PA
- Blow moulding co-extrusion - PE with PA or EVOH
- Sheet co-extrusion - PE with PA, EVAL, PET, PBT, PP
- Sanitary and heating pipes
- Multi-layer pipes with aluminium
- Underfloor-heating pipes with oxygen-barrier

### Physical properties

Density	0.915	g/cm <sup>3</sup>
Melt flow index (2.16 kg, 190 °C)	8	[g/10 min]
Melting point (DSC)	120	°C

Appearance: White, free -flowing pellets.

Storage and handling: TA-BOND 3021 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: TA-BOND 3021 is supplied in 25 kg bags.