

TABOND 3032 ADHESIVE RESIN

Tabond 3032 is a chemically modified LDPE / LLDPE. Its functional groups improve considerably the bonding between polar polymers, for film applications.

Characteristics:

- Strong adhesion to PA / PE
- Adhesion durability
- Polyolefin like properties and processing
- Easy handling during extrusion

Applications:

- Chemical coupling agent for PA / PE film
- Coextrusion of PE with PA, EVOH, PET or PBT
- Additive for the recycling of polyolefins with polar polymers

Physical properties

Density	0,912	g/cm ³
Melt flow index 190 °C, 2,16 kg	2,0	g/10 min
Melting point (DSC)	120,1	°C
Tensile strength at break	8,1	Mpa
Elongation at break	343	%
Shore D	43,2	15s

Appearance: White, free -flowing pellets.

Packaging: TABOND 3032 is supplied in 25 kg bags.

Storage and handling (Security):

TABOND 3032 may contain 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 instructions in the safety data sheet.