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Solacril 758

Description

SOLACRIL 758 is a solvent borne self cross-linking acrylic pressure sensitive adhesive, with a good tack, excellent cohesion and high thermal resistance.

Application

SOLACRIL 758, when coated on plastic films (PVC, PET, cellulose acetate), is suitable for the production of industrial pressure sensitive adhesives tapes and decals.

It can be applied also on paper, PU foams, fabrics, leather and non wovens.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	49±2
3. Brookfield Viscosity 25°C	mPa.s	2000 - 4000 (1)
Solvents		ethylacetate / cyclohexane

(1) N. 4 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,500
22. Static Shear	h	> 200
96. S.A.F.T. (1)	°C	200
97. Loop Tack Test	g	600

(1) based on ASTM D4498-00

Average values; pilot plant coating at 1 m/min; 25±3 g/m² on PET film 23 µm, TCA-treated

Handling

SOLACRIL 758 is supplied ready for coating by rotating blade or reverse roll. Diluted, it can be applied by rotogravure or Mayer bar. A perfect drying is necessary to fully complete cross-linking. Diluted versions are available; SOLACRIL 758/35 has a TS value of 35 ± 1%, viscosity = 300-500 mPa.s; SOLACRIL 758/46 has a TS value of 46 ± 1%, viscosity = 1500-2000 mPa.s.

Packaging

The product is supplied in iron drums (180 kg); IBC containers (950 kg).

Storing

Store in a cool place, protected from direct sunlight and heat sources, at temperatures between +5 and +40°C. Keep material in tightly closed containers to prevent loss of solvent.

Use within 6 months from production date (unopened and in the original packaging).

Build date 11 Sep 2025

Above information is reliable, but does not constitute warranty.

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