



Solacril 753

(Provisional)

Description

SOLACRIL 753 is a solvent self cross-linking acrylic pressure sensitive adhesive.

It has high tack and peel adhesion and medium cohesion.

Application

SOLACRIL 753 is suitable for the production of double-sided tapes.

It is recommended for low temperature applications.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	50±1
3. Brookfield Viscosity 25°C Solvents	mPa.s	2,000 - 6,000 ⁽¹⁾ ethylacetate / heptane / isopropyl alcohol

⁽¹⁾ N. 4 RV; 20 RPM

Handling

SOLACRIL 753 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 the cross-linking process.

Packaging

The product is supplied in iron drums (180 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 solvents.

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

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,000
22. Static Shear	h	> 50
97. Loop Tack Test	g	800

Average values; 22±2 g/m² of dry adhesive on PET film 36 µm