

Solacril 780

(Provisional)

OBSOLETE

Description

SOLACRIL 780 is a self-crosslinking acrylic pressure sensitive adhesive in organic solvents.

Application

SOLACRIL 780 shows a very good tack, peel adhesion, shear adhesion and colour stability.

It is soluble in ketones, esters, aromatic and aliphatic hydrocarbons.

Suggested uses: high solids P.S.A.'s for industrial adhesives, tapes, double sides and decals.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	58±2
3. Brookfield Viscosity 25°C	mPa.s	5,000 - 15,000 ⁽¹⁾
- Solvents		ethylacetate / cyclohexane

⁽¹⁾ N. 5 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,300
22. Holding Power of Pressure Sensitive Tapes	h	> 100
97. Loop Tack Test	g/in	1,000

Average values; 22±2 g/m² of dry adhesive on PES film 23 µm

Handling

SOLACRIL 780 can be coated with usual coating machine like reverse roll or Meyer bar, adjusting the viscosity.

Packing

SOLACRIL 780 is supplied in non-returnable 200 l steel drums.

Storing

Keep in tightly covered container. Maintain full container to prevent loss of solvent.
Store in a cool place, preferably below 40°C.
When stored under these conditions, shelf life is 6 months.