

Solacril 744 AS

Description

SOLACRIL 744/AS p.s.a. is a self-curing acrylic solution polymer.

Application

SOLACRIL 744/AS displays good tack, peel adhesion, shear adhesion and colour stability. Industrial pressure sensitive adhesive tapes, decals, labels.

SOLACRIL 744/AS p.s.a. is soluble in ketones, esters, aromatic and aliphatic hydrocarbons.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	40±2
3. Brookfield Viscosity 25°C	mPa.s	1,500 - 5,000 ⁽¹⁾
- Solvents		ethylacetate

⁽¹⁾ No 3 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	900 - 1,200
17. Rolling Ball Tack	cm	3 - 8
22. Holding Power of Pressure Sensitive Tapes	h	> 20
97. Loop Tack Test	g/in	> 400

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

Handling

SOLACRIL 744/AS p.s.a. contains ingredients which could be harmful if mishandled. Contact with skin and eyes should be avoided and

necessary protective equipment and clothing should be worn.

Packing

SOLACRIL 744/AS is supplied in non returnable 200 l metal drums.

Storing

Keep in tightly covered container. Maintain full container to prevent loss of solvent. Store in a cool place, preferably below 75°C. When stored under these conditions, shelf life is 3 months.