

Solacril 2010

Description

SOLACRIL 2010 p.s.a. is a self-reacting acrylic solution polymer and a self-crosslinking acrylic pressure sensitive adhesive. Tg = -32°C.

Application

SOLACRIL 2010 is suitable for industrial pressure sensitive adhesives tapes and decals. Product displays good quick stick, peel adhesion, very good shear adhesion and colour stability. It is soluble in ketones, esters, aromatic and aliphatic hydrocarbons.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	55±2
3. Brookfield Viscosity 25°C	mPa.s	4,000 - 10,000 ⁽¹⁾
- Solvents		toluene / hexane

⁽¹⁾ N. 5 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	1,200 - 1,600
22. Holding Power of Pressure Sensitive Tapes	h	200
97. Loop Tack Test	g/in	900

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

Handling

SOLACRIL 2010 p.s.a. contains ingredients which could be harmful if mishandled. Avoid contact with skin and eyes and wear necessary protective equipment and clothing.