

Tackwhite CR 72 LV

Description

TACKWHITE CR 72 LV is a low Tg (-58°C) pure acrylic polymer emulsion that forms extremely clear, elastic and tacky films when dried. The dry film has a very aggressive initial tack and a good cohesion.

Application

TACKWHITE CR 72 LV is suitable for the production of pressure sensitive adhesives for DEEP FREEZE applications; it displays a good balance of peel and shear strength, also on wet surfaces.

Other features:

- Very aggressive initial tack
- Good adhesivity
- Good properties at very low temperatures

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	54±2
3. Brookfield Viscosity 25°C	mPa.s	600 - 900 ⁽¹⁾
8. pH Solvents	pH	7 - 9 water

⁽¹⁾ N. 2 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	800
22. Static Shear	h	> 25
97. Loop Tack Test	g	800

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

Handling

It is supplied as a ready-to-use emulsion and it is suitable for most of today's modern coating machines.

Packaging

The product is supplied in iron drums (200 kg); IBC containers (1000 kg).

Storing

To ensure safe storage of this emulsion, containers should be well sealed to prevent water evaporation and skin formation. The emulsion must be stored between 5-40°C. Freezing must be avoided.

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