



Tackwhite RP 10

Description

TACKWHITE RP 10 is a water-borne pressure sensitive adhesive, based on SBR latices.

Application

TACKWHITE RP10 is suitable for the production of B/W PE protective films to be applied on rough surfaces and carpets.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	45±1
3. Brookfield Viscosity 25°C	mPa.s	500 - 1500 ⁽¹⁾
8. pH Solvents		7 - 9 water

⁽¹⁾ N. 2 RV; 20 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	800 - 1200
17. Rolling Ball Tack	cm	5 - 15
22. Static Shear	h	> 100

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

Handling

The product has to be cured with CURING AGENT X7 (0.2-1%) or with CURING AGENT W3 DIL (1-1.5%).

After the addition of the curing agent, the pot-life decreases, depending upon temperature and

pH. The pot-life of the product cured with isocyanate is much shorter than with CURING AGENT X7.

If the crosslinker of choice is CURING AGENT X 7, check pH value before adding it. If needed, correct pH with ammonia up to pH=9 and then add the crosslinker.

The crosslinker must be added slowly and under stirring, in order to obtain a good dispersion of the curing agent in the adhesive.

TACKWHITE RP 10 is suitable for coating with Mayer bar system and reverse gravure.

Packaging

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

Storing

TACKWHITE RP 10 must be stored at temperatures between +5°C and +40°C.

Keep containers well closed, in order to avoid surface skin formation.

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