

Primer EPA W 5

Description

PRIMER EPA W5 is a water-borne emulsion of synthetic polymers, which enhances the adherence of acrylic waterborne adhesives to polyolefinic films.

Application

PRIMER EPA W5 can be used as primer for corona treated PP and PE films. It prevents adhesive transfer after the Printing.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	50±1
3. Brookfield Viscosity 25°C	mPa.s	30 - 200 ⁽¹⁾
8. pH Solvents	pH	7.5 - 8.5 water

⁽¹⁾ No 1 RV; 20 RPM

Handling

PRIMER EPA W5 can be diluted with water and in some cases (depending upon the application method) thickened with polyacrylic thickening agents and ammonia.

Apply approx. 1 ÷ 1.5 g dry/sqm on corona treated films; standard coating methods (Mayer-bar, rotogravure, air knife, ...) are recommended.

Packaging

The product is supplied in plastic drums (50 kg);

iron drums (150 kg); IBC containers (1000 kg).

Storing

Containers must be kept tightly sealed and protected from frost, heat and direct sunlight.

PRIMER EPA W5 must not be allowed to come into contact with metals or alloys that are susceptible to corrosion.

Product must be stored at temperatures between +5°C and +40°C.

Use within 9 months from production date (unopened and in the original packaging).

Notes

Stir well before use.