

Stair Primer High Build

Data Sheet

Product Code : 17-0555

General Description : White Stair Primer High Build is a waterbased

industrial wood primer based on a styrene

acrylic dispersion.

Recommended uses : use as a base coat on interior wood surfaces.

Features and benefits : - excellent adhesion

- excellent stackability

- fast drying

- recoatable both with solvent-alkyd and

waterbased paints

- incombustible

- very low solvent emission

Product data

Density : approx. 1,31 gr/cm³ (white)

Solid content : 39 vol.%

Viscosity : approx. 6-8 Poises (ICI Rotothinner)

pH : approx. 9

Gloss : approx. 14 at 85 degrees

Hiding : very good

VOC : under 125 gr/liter

Colours : white and off whites

Self life : at least 6 months in unopened package

Packaging : 20, 60, 200, 600 liter



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Application

Conditions : minimum temperature 46°F (8°C) and a relative

humidity (RH) of maximum 85%

Theoretical spreading rate

at 40 microns dry : 9,8 m²/liter

Drying time : at 68°F (20°C) and RH of 65%

- dust free : $\frac{1}{2}$ hour - touch free : $1-\frac{1}{2}$ hours - recoatable : $\frac{2}{2}$ hours

Application method : spraying (airless, airmix)

Airless sprayer : Tip: 0,011 till 0,015/inch and pressure 100-150

bar

Temperature of paint : minimum 50°F (10°C)

Filter : 60 mesh

Cleaning of equipment : warm water and soap

Flash point : >212°F (100°)

First aid treatment : see Material Safety Data Sheet