

HI-BOND PCT111

DESCRIPTION

Hi-Bond PCT111 is solvent based, high performance two pack polyurethane coating having good abrasion and chemical resistance. Ideal for wood floors and walls.

ADVANTAGES

Hard tough and abrasion resistant, good chemical resistance, impervious finish ensures ease of cleaning and excellent adhesion to many types of substrate, has good UV and heat stability.

TYPICAL PROPERTIES

Solids 78%
Flash point 29oC
Recommended dry film thickness (DFT)
50 microns / coat
Theoretical coverage
15m² / litre to give 50 microns DFT
S.G. (Mixed) 1.20
Pot Life (at 20oC) 4 hours
Drying times
Touch dry: 4 hours. Hard: 8 hours
Overcoating times
Min 8 hours. Max: 2 days
Service temperature
-10oC to 100oC

CHEMICAL RESISTANCE

Excellent against aqueous media, dilute acids, alkalis, moderate resistance against alcohol's and certain chlorinated hydrocarbons.

SURFACE PREPARATION

The efficiency of the Hi-Bond PCT111 is dependant on the preparation of the substrate.

Substrates should be free from all types of contamination i.e. dirt, grease, oils, fat and laitence. Cleaning should preferably be by mechanical abrading. (Sanding Machine).

MIXING AND APPLICATION

Add the contents of Part "B" to Part "A" and mix thoroughly. Failure to mix thoroughly could result in a poor or non-cure material. Apply immediately by brush or roller. The number of coats required will depend on the porosity of the timber to be sealed. Sanding down between coats is recommended.

STORAGE

Store in sealed containers between 5oC and 35oC.

PACKAGING

Hi-Bond PCT111 is a two pack polyurethane system packed in 5 litre units.

CLEANING

Hi-Solve should be used for cleaning tools, etc.

HEALTH AND SAFETY

See separate Health and Safety Data Sheet.

WARRANTY DISCLAIMER

The technical data herein has been compiled for your help and guidance and is based upon the experience. As we have no control over the use to which our information is put, no warranty, expressed or implied in intended or given and we cannot be held responsible for coverage, performance or any damages incurred.

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