

DIGI-COAT HARDENER

DESCRIPTION

DIGI-COAT ANTI GRAFFITI COATING HARDENER PART B is the product of advanced water borne coatings technology which results in a highly resilient, permanent protective coating system. This easy to use, two-pack water-based coating formulation is based on high quality polyurethanes whose inherent hardness and chemical resistances will ensure long term protection of all types of structures and surfaces.

Used in combination with either Digi-Coat Gloss Part A OR Digi-Coat Matt Part A

APPLICATION

Surface preparation

Remove any dust, oil or contaminants which may inhibit optimum adhesion. Masonry must be primed prior to application to ensure optimum adhesion. Previously coated surfaces must be cleaned, sanded and a trial patch must be coated to evaluate adhesion.

Mixing

Mixing ratio is 3:1 by weight (3 Part A:1 Part B)

Mix Part B into Part A and power stir vigorously until the mixed product has a uniform consistency. Do not thin as the application viscosity will be altered and necessary film thickness will not be achieved.

Application by roller, brush or spraying

100-micron DFT (2 x 50 micron coats required for optimum protection). Generally, this can be achieved by applying TWO thick roll coats. Ensure surface is dry before re-coating. Generally, 4-6 hours is sufficient, however the drying time will vary greatly with different climatic conditions.

Application Parameters

Avoid low surface/air temperatures as well as high humidity as this will increase drying time and curing rates. Do not apply below 10°C or above 85% relative humidity. Ensure adequate air movement during the drying/curing cycle.

Cleaning

Wash up in water immediately after use. Use only OVERCOAT Enviro-Safe Remover for cleaning OVERCOAT Digi Coat and follow all detailed instructions carefully. Do not allow coating to be exposed to moisture for a minimum of 24 hours after final application. Discard any leftover mixed material after the pot life has been exceeded in the appropriate manner. Do not seal the mixed product as pressure build up will occur.