



More than colour

CHROMATIC TWO-PACK POLYURETHANE CLEAR VARNISH (GLOSS & MATT)

PRODUCT DESCRIPTION:

Chromatic 2-Pack Polyurethane Clear Varnish is a 2-pack material based on polyurethane resin and special hardeners. It is a high performance two component polyurethane clear varnish for use on wooden surfaces such as furniture, wood panels, parquet floor, doors, and general wood work. Chromatic 2-pack polyurethane varnish is special for its durable finish, good chemical and abrasion resistance/hard wearing and good flexibility. The product has long pot-life (8 hours) and is a high build type (high solids). Do not use for overcoating one-pack varnished surfaces unless all varnish coatings have been removed.

SURFACE PREPARATION:

Timber surfaces are known to be porous, ensure that the timber to be varnished is clean, dry and free from any contaminants like dust, grease, oil, wax etc.
New and Bare Woodwork: Prepare surface. Apply 2 or 3 coats of Chromatic 2-pack Polyurethane Clear Varnish. The first coat must be thinned up to 20% to ease brushing and to allow good penetration into the timber. Subsequent coats can be thinned as necessary.
Previously Varnished woodwork: for previously varnished timber, sand down thoroughly to bare wood, before applying 2-3 coats 2-pack polyurethane varnish.

APPLICATION:

The product can be applied by conventional spray gun or brush, dip coating and roller coating. Being a high build product three coats are sufficient to give a high gloss finish. Sanding in between coats is recommended

THINING & MIXING:

Mix 3 parts by volume of Chromatic 2-Pack Polyurethane Clear Varnish with 1 part by volume of Chromatic 2-Pack Polyurethane Hardener. the two components should be mixed together thoroughly and allowed to stand for 15 - 20 minutes before application. To ease brushing and particularly for first coat work on porous timber, thin with chromatic 2 Pack Polyurethane Thinner. For spray application thin to spraying viscosity.

EQUIPMENT CLEANING:

Clean the equipment immediately after use with Chromatic Two-Pack Polyurethane Thinner

DRYING TIME:

Surface dry: 2 hours, re-coatable: 14 hours, sandable and recoatable after 12 hours of hard dryness. Attains maximum hardness after approximately 7 days of application.

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COLOUR RANGE: Clear

SPREADING CAPACITY: 12-16m² at 40 microns DFT (depending on the porosity of the wood).

PACK SIZES: 1 Litre, 4 Litre (combined with Hardener)

NOTE: Due to the limited pot life of the mixed material, care should be taken to avoid mixing more material than can be used within the working day.

DISCLAIMER

The recommendations contained herein are given in good faith and meant to guide the user in accordance with good painting practices. They are gained from our tests and experiences and are believed to be accurate and reliable.

No warranty/guarantee is implied by the recommendations contained herein since the conditions of use; application method, substrate and cleanliness of the substrate are beyond the control of Chromatic Paints Uganda.

Technology may change with time, necessitating changes to this Technical Data Sheet (TDS). Chromatic Paints Uganda reserves the right to amend the TDS without any further notice. It is the responsibility of the user to ensure that the latest TDS is being used for reference

For health & safety information, please refer to our Material Safety Data Sheet (MSDS)

