GUIDANCE ON MDF



Health and Safety:

When handling and sanding wood we recommend using a suitable dust mask, goggles and gloves.

Recommended Products:

- RAPTOR® Kit: RLB/S4, RLT/S4
- Tiger Seal
- Polyester Wood Filler
- Paint Roller



1. SUBSTRATE PREPARATION

Ensure that substrate is clean and dry. Remove any loose flaking or unstable material. Remove and stabilise any rotten wood. Fill any blemishes with a polyester wood filler and finish in accord with manufacturers instructions.



2. ABRADE

Lightly abrade wood with a fine abrasive pad. Remove dust using a vacuum followed by a damp cloth and allow to dry. For extra protection apply caulking (U-POL TIGERSEAL) to panels that are butted together and allow to dry in accordance with manufacturers instructions.



3. MASK

Mask off all areas where you do not wish to apply RAPTOR.



4. MIX RAPTOR

Mix RAPTOR in accordance with instructions FILL-SHAKE-ROLL. The mixing ratio of RAPTOR is 3:1. The bottles of RAPTOR contain 711ml of protective coating with space to fill 237ml of hardener. A measuring cup is included to aid correct measurement of hardener.



5. SHAKE

Shake bottle or stir (if mixing in separate container) for 2 minutes to thoroughly mix the product.



6. ROLI

Empty contents of bottle into paint tray suitable for rolling. For best coverage use a coarse roller suitable for roughcast finishes or brush.



7. ADDITIONAL COATS

2 or 3 light coats are better than one heavy coat. If applying more than one coat, allow RAPTOR to flash 60 minutes between coats.



8. TOP COATING

RAPTOR can be over painted with most modern paint systems. Allow RAPTOR to dry for 24 hours, scuff with fine scuff pad, clean, apply top coat or clearcoat if desired.



9. DRYING TIMES

Allow RAPTOR to dry as per the instructions.

Touch Dry: 1 hour. Light Duty Use: 2-3 days. Heavy Duty Use: 7 days.

RAPTOR can be baked: 30 minutes @ 60°C



10. EQUIPMENT CLEAN UP

Clean roller, equipment and over spray with lacquer thinner or other acetone based solvents before RAPTOR is fully cured.



The information contained in this document is based on present technical knowledge, and it is the responsibility of the user to take all necessary steps to ensure the suitability of the product for the intended purpose.