



PRODUCT DATA SHEET

TuffDeck® "Topcoat"

Product Name: TUFFDECK® "TOPCOAT"

Product Type: WATER-BORNE DECK QUALITY WOOD SEALER FOR PROTECTION OF ALL EXTERIOR AND INTERIOR TIMBERS

Description: TuffDeck® "Topcoat" is a high build, water-borne (solvent free) wood sealer that is virtually odourless and non-flammable. It is therefore a more user- and eco-friendly alternative for traditional solvent-based wood sealers. TuffDeck® "Topcoat" is quick drying, has outstanding wet adhesion properties and after full curing it provides a durable, clear gloss finish with good scratch and abrasion resistance. It forms a tough but flexible coating with very good weathering resistance, low water absorption and provides exceptional protection to all timbers, especially when used outdoors, exposed to moisture fluctuations and UV degradation caused by sunlight.

TuffDeck® "Topcoat" is unique in the sense that, although it has been formulated as a high-quality sealer for outdoor wooden decks, it can also be used on all other exterior and interior timbers. It is available as a clear coating and in selected shades of brown, or it can be tinted to a range of colours with Timberlife "Aqua-Tints" water-borne stain additives. TuffDeck® "Topcoat" is also available in a matt finish.

TuffDeck® "Topcoat" is ideal for use as a superior quality decorative finish and protective coating on all outdoor timbers such as wooden decks, walkways, garden furniture, doors, window frames, etc. as well as on all interior timbers such as wooden floors, stairs, furniture, cupboards, etc. where a high build finish is required.

IMPORTANT: In the case of outdoor timbers, the use of TuffDeck® "Primer" as a base coat is highly recommended for optimum performance of TuffDeck® "Topcoat". (Please see Product Data Sheet of TuffDeck® "Primer" for details).

Active Ingredients: Pure acrylic copolymer dispersion with UV absorbers, light stabilizers and surface hardener additives.

Physical Characteristics:	Appearance	-	Milky white liquid or shades of brown
	Solubility	-	Water-borne
	Density @ 20°	-	1,035 – 1,037 kg/ℓ
	pH	-	± 8,5
	Viscosity (No. 4 Ford cup)	-	28,0 – 30,0

Use Restriction: Do not apply over any other coatings. Strip to bare wood before application.

Application: Brush, spray or dip methods. Mix contents well before use. If TuffDeck® "Primer" is not used as a base coat, dilute the first coat 2:1 with water. Apply a liberal first coat of TuffDeck® "Primer" or diluted TuffDeck® "Topcoat", allow to dry (1 to 2 hours), sand lightly and denib with mirlon cloth. Then apply a further 3 to 4 light to medium coats, undiluted, by following the same procedure. Never apply too much topcoat at any one time. (See label for more details).

Notes: - Touch dry/sandable in ± 30 minutes. Full curing that ensures proper hardness and wear resistance is generally achieved after 3 to 5 days, depending on drying conditions.
- Clean equipment with water immediately after use.

Application Rate: ± 10 m² – 20 m² per ℓ per coat, depending on timber porosity and number of coats.

Dilution Rates: Ready for use. Dilute only as indicated.

Storage: Storage temperatures should not exceed 40 °C. Keep containers tightly closed.

Packaging: 1ℓ, 5ℓ, 20ℓ, 25ℓ and 200ℓ plastic containers.