Strong Finish 40

Product properties

PU reinforced enamel with a rich consistency and optimum coalescence. Recommended for subjects where there are particularly high aesthetic and functional requirements.

- **Optimal coalescence**
- **Scratch-resistant surface**
- **Semi-gloss surface**

Labelling

Product use

Cupboard doors, table tops, doors, door frames, casings, skirting boards, windows, recesses, windowsills, panels and furniture and iron and metal with anti-corrosion protection.

Substrate

Must be primed, clean, dry, solid and suitable for paint treatment.

Treatment

Remove loose material and paint by cleaning and sanding.
Remove dirt, filth, grease and chalking material with Fluren 37.
Water-soluble discolouration, nicotine and soot can be cleaned with Fluren 49 and treated with Iso Primer.
Hard, smooth substrates must be sanded matt and primed if needed with Fix Primer.
Cracks, unevenness and holes must be filled.
New or bare cleaned wood must be primed with Stop Primer.
Apply 1-2 coats. Some colours require additional treatments.

Application

Brush, roller or spray
Choose appropriate tools for the desired finish
Apply wet-on-wet, and finish by brushing/rolling in the same direction
Always use the same batch number for continuous/unbroken surfaces
Differences in surface texture may result in shade deviations
Cold or heat can affect the material’s viscosity
Material temperature when spraying must be min. 12 °C.
Condensation must not form during drying/curing
Cold weather and high atmospheric humidity extend the drying time, complete curing and re-coat interval
High temperature and low atmospheric humidity reduce the drying time and complete curing
Always apply test treatments to check and accept the adhesion and results

Expected result

Semigloss particularly robust, scratch-resistant and waterproof surface.
Optimal coalescence and enamel like finish.
Withstands increased soiling, use-related wear and cleaning with universal detergent, a soft brush, water and a cloth.
Strong, especially dark shades are more delicate than light colours by wear and touch.
Chalking due to surplus pigment may occur.
Does not block strike-through from knots, water-soluble colourants, water blotches or nicotine.
Treat the surface with caution until the paint is fully cured.

Environmental information

Minimize your paint waste by pre-estimating how much paint you need.
Remove as much paint as possible from tools before cleaning.
Paint and cleaning fluid must not be poured down drains, but collected and disposed of as environmental waste.
Empty and dry packaging should be sorted as plastic, metal handles should be removed and sorted as metal.
Store excess paint correctly so that leftovers can be used and environmental impact is minimised.

Storage: Cool, frost-free and tightly closed

Protection equipment: Protect skin and eyes from splashes with suitable clothing, gloves and glasses. Avoid inhalation of spray mist and grinding dust. Wear suitable protective equipment, see safety data sheet for further information.

Technical Data

Gloss	40;Semi Gloss
Density (kgs/l)	1.26
Solids Weight %	49
Solids Vol. %	35
Nominal spreading rate (m²/ltr.)	9
Min. working temp. during application and drying/curing	Min. +10°C
Humidity	Max. humidity 80 % RH.
Drying time at 20° C, 60 % RH (Hours)	2
Recoatable at 20° C, 60 % RH (Hours)	6
Fully cured at 20° C, 60 % RH (Days)	28
Dilution	Water. When spraying, do not dilute.
Cleaning of Tools etc.	Water

Current TDS Version

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Replaces TDS Version

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