

PRODUCT DESCRIPTION:

DUREX SUPER STIPPLE is an acrylic water-based high build decorative coating, used to provide multiple effect finishes to a wall. It is available in white and accent bases.

USES:

DUREX SUPER STIPPLE is used primarily for interior wall surfaces in residential, commercial or institutional construction.

ADVANTAGES:

DUREX SUPER STIPPLE is:

- ready to use
- easy to apply
- can be tinted to an infinite range of colours
- creates subtle colour variations
- water-based which makes it easy to clean tools
- non-combustible
- washable

LIMITATIONS:

- Not recommended for exterior surfaces

- Keep from freezing
- Keep container covered to reduce drying of materials in the pail

MIXING PROCEDURE:

DO NOT SUBSTITUTE NOR COMPENSATE **DUREX SUPER STIPPLE** WITH OTHER ADDITIVES.

Tint with universal colorants (or acrylic latex paint). Use a heavy duty mixer and a drill. (This product is too thick to mix colour reliably on a paint shaker.) **DUREX SUPER STIPPLE** will lighten noticeably when dry.

To mix Medium Base colour:

Mix White base **DUREX SUPER STIPPLE** with 50%-100% of the colourant required for paint formula.

Use less colourant if polishing finish with.

To mix Deep Base colour:

When tinting **DUREX SUPER STIPPLE**, the amount of tint used can vary from 25%-100% of typical paint formula for same colour to create unique shades and colour hues.

Note: When polishing with clear or satin wax it will deepen colour tones, therefore it is recommended to reduce amount of tint used.

TECHNICAL DATA

Physical Properties:

Product type:	Water based acrylic coating with integral quartz aggregates.
Appearance:	Dense paint/sand-like consistency (ready mixed).
Toxicity:	Non-toxic
Density:	1670 kg/m ³
Bulk pot life:	2 years in can (sealed)
Coating thickness:	1 coat – 0.7 mm; 2 coats combined – 1.5 mm

Performance Characteristics:

TEST	METHOD	RESULT
Freeze/thaw stability:	CAN3-A82.2-78	No measurable loss of weight or visible damage.
Water vapour transmission:	ASTM E96-80	835 ng/Pa·s·m ²
Water absorption:	CGSB1-GP-162M	6.01%
Surface burning characteristics:	CAN4-S102-M83	Flame spread – 8 Smoke developed < 5 Smoke contributed < 5
Dry adhesion:	CGSB-1GP-162M	No bond failure at axial pull of 22.68 kg (50 lbs/in ²).

TECHNICAL DATA (cont'd.)

Performance Characteristics: (cont'd.)

TEST	METHOD	RESULT
Alkali resistance:	CGSB-1GP-162M	No blistering, wrinkle, lift or change in colour.
Accelerated weathering resistance:	CGSB-1GP-162M	After 50 cycles no blisters, check, crack chalk or change in colour.
Coverage:	9.3 m ² /pail (100 ft ² /pail)	
Surface requirements:	Primed with Durex Brush Coat	

APPLICATION:

Prepare wall, remove dust or other loose materials and any oil contamination. Apply acrylic based primer by roller. Tint with universal colourants using heavy duty drill mixer to achieve a desired uniform colour.

Apply with steel spatulas, patching the material randomly using longer "key" strokes onto the wall. Fill in with shorter "locking keys," thus tying things together. Complete the missed areas with overlapping patches. Apply another thin coat to knock down nibs by feathering. Burnish with spatula to achieve desired sheen. Apply acrylic clear sealer.

Best results are obtained when application and curing temperatures are kept between 15°C to 20°C (60°F to 68°F) and a RH of 50% to 65%. Drying time will vary depending on substrate condition, curing temperature conditions and thickness of material applied. Allow 20 minutes to one hour under ideal conditions prior to starting polishing process.

NOTE: Thicker coats or rougher textures will require longer drying times prior to polishing.

CLEAN-UP:

Clean all tools promptly after each use with clean, warm water. Do not allow mixes to dry on tools.

STORAGE:

Store **DUREX SUPER STIPPLE** in a dry, vented, waterproof location, stacked off the ground with ambient temperatures above 5°C (41°F). Keep materials dry, protected from rapid temperature changes, dampness and moisture and away from direct sunlight.

PACKAGING:

DUREX SUPER STIPPLE is available in standard White and Accent base and can be pigmented to a variety of pastel or medium tint colours. Packaged in 18.9L pail and 4L cans.

COVERAGE:

Coverage will vary depending on the condition of the substrate. Average coverage is approximately 21 m² (220 ft²) per pail.

WARRANTY:

Durabond Products Limited fully warrants their products when used and applied in strict accordance with the printed instructions on product mixing and product application. In any case **Durabond's** responsibility shall not exceed either the refund purchase price, or the replacement of the purchased product.

TECHNICAL SERVICES:

Technical assistance for unique applications and design is available upon request from **Durabond Products Limited**.

DURABOND

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