

2 - component

Polyurethane Wood Varnish

DAVIES® Polyfloor® Polyurethane Varnish is a two-componentreactive polyurethane coating which is characterized by its flexibility and exceptional resistance to abrasions and ordinary household chemicals. It is suitable for any wood finishing such as floor, walls and ceiling coverings, built-in furniture, doors and tables.

FEATURES

- Excellent gloss retention
- High impact strength and toughness
- Excellent abrasion and household chemical resistance
- Easy maintenance

RECOMMENDED USES

For wood and parquet floors such as:


WOODEN FLOORS


WOODEN STAIRS

DAVIES Paint Reinvented

SPECIFICATIONS

PAINT TYPE
Polyurethane Based

FINISH
Gloss

COLOR
Clear

NON-VOLATILE
48%

PACK SIZE
1 Liter / 4 Liters set

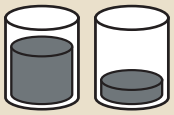
SHELF LIFE
1 Year when stored in dry and cool conditions

POT LIFE
8-10 hours

APPLICATION TOOLS
Brush / Spray

PRACTICAL COVERAGE
30-35 sqm / 4 Liters

DRYING TIME
Dry to touch : 3 - 4 hours
Full traffic : 7 days



THINNING MIX RATIO

For **DAVIES® PU-2022 Polyfloor® Sealer**

3.34 weight parts
DAVIES® Polyfloor® Sealer Base

0.48 weight parts
DAVIES® Polyfloor® Sealer Hardener

For **DAVIES® PU-2022 Polyfloor® Gloss**

3.00 weight parts (3.15L)
DAVIES® Polyfloor® Topcoat Base

1.00 weight parts (0.85L)
DAVIES® Polyfloor® Topcoat Hardener

SURFACE PREPARATION

- All surfaces must be clean, dry, free from dust, dirt, chalk, laitance, efflorescence, rust, grease, oil and all other foreign materials.
- Sand wood surface until smooth to touch with no silvers or rough edges. Dust off and wipe with a clean rag. Patch all holes and imperfections with DAVIES® 25 Paste Woodfiller or DAVIES® 77 Laxtite™ for clear varnish finish. Sand smooth and dust off.

PREVIOUSLY PAINTED SURFACES

- Use DAVIES® 300-X Strip-eze™ Paint Remover to aid in scrapping off old paint.
- Patch all holes and imperfections with DAVIES® 25 Paste Woodfiller or DAVIES® 77 Laxtite™ for clear varnish finish. Sand smooth and dust off.

PAINTING SYSTEM	No. of Coats	Products
Primer/Sealer	1	DAVIES® 25 PU-2022 Polyfloor® Sealer
Topcoat	2	DAVIES® 25 PU-1032 Polyfloor® Topcoat Gloss Clear

CAUTION:

DAVIES® Polyurethane Hardener is sensitive to moisture and should therefore be kept tightly sealed. Pot life of the catalyzed mixture shortens correspondingly with increasing temperature. Mix only enough quantity for use within 8-10 hours. Clean brush and other equipment immediately after use with Polyfloor Reducer.

STORAGE AND HANDLING

- Keep container closed when not in use.
- Store in a cool, dry and well-ventilated space.
- Do not transfer contents to other containers for storage.
- In case of spillage absorb with inert materials such as sand.