

# Durex® ACR Wood Grain

## Translucent Decorative Multi Use Faux Finish Glaze

<b>Description</b>	Durex® ACR Wood Grain is a fine, translucent glaze that simulates a natural wood grain effect. It is a durable, acrylic polymer liquid coating for use over all Durex® finishes. Used in part of the ACR Wood Grain system, typically installed over ACR Smooth coat. It is to be sealed with ACR Procoat Clear. ACR WOOD GRAIN is available in standard colours and can be tinted to virtually any colour.
<b>Uses</b>	Durex® ACR Wood Grain is to be applied as part of the ACR Wood Grain Finish System. It is specially formulated to be used to create a wood grain finish. ACR Wood Grain is applied with a special wood graining tool.
<b>Features</b>	<ul style="list-style-type: none"> <li>• Water-based non-toxic; easy to handle</li> <li>• Excellent dust-proofing properties</li> <li>• Excellent resistance to mild acids</li> <li>• Very economical compared to solvent-based sealers</li> <li>• Re-coatable (does not promote delamination)</li> <li>• Excellent compatibility with all cementitious surfaces</li> <li>• Compatible with most acrylic coatings</li> <li>• Available in a variety of standard colours; custom colour matching is also available</li> </ul>

### TECHNICAL DATA

#### PHYSICAL PROPERTIES

<b>Appearance</b>	Dense paint consistency (ready mixed)
<b>Toxicity</b>	Non-toxic
<b>Density</b>	1.67 Kg/lt
<b>Bulk Pot Life</b>	2 years in can (sealed)
<b>Surface Requirements</b>	Clean, dust-free surface
<b>Coverage</b>	Average coverage: 1500 ft <sup>2</sup> /pail (300 ft <sup>2</sup> /Gal) @ 3 – 5 mils

#### PERFORMANCE PROPERTIES

#### TEST METHOD

#### RESULTS

<b>Freeze/Thaw Stability</b>	ASTM C67	Pass 50 cycles
<b>Water Vapour Transmission</b>	ASTM E96	630 ng/ Pa.s.m <sup>2</sup> (11 Perms)
<b>Water Absorption</b>	ASTM D570	6.01%
<b>Surface-burning Characteristics</b>	CAN4-S102	Flame spread – 8 Smoked developed < 5 Smoked contributed < 5
<b>Dry Adhesion</b>	ASTM D4541	1.38 MPa (200 psi)
<b>Alkali Resistance</b>	ASTM D1308	Pass
<b>Accelerated Weathering Resistance</b>	ASTM G155	Pass 2500 hrs

**Packaging** Durex® ACR Wood Grain is readily available in 946ml quarts and 3.78L gallons

**Storage** Store Durex® ACR Wood Grain in a dry, vented, waterproof location, stacked off the ground with ambient temperatures above 5°C (41°F). Keep material dry, protected from rapid temperature changes, dampness and moisture and away from direct sunlight. **KEEP FROM FREEZING.**

**Application** Thoroughly mix Durex® ACR Wood Grain in its own pail before each use. Discard all frozen material, materials that have formed solid lumps at the bottom of the container and materials that do not appear to be of a homogeneous viscosity. Substrate must be dry, solid and sound, free of weak and powdery surfaces, free from ice, snow, dew and frost, oil, grease-releasing agents and other deleterious materials detrimental to a positive bond. (Consult Durabond Products Limited for questionable surfaces).

Application of Durex® ACR Wood Grain shall be executed by a team of at least 2 tradesmen. For best results, the design and installation shall adhere to the maximum panel size limitations. See the ACR Wood Grain application method for further instructions. ACR Wood Grain shall be installed with a special wood graining tool. Refer to ACR Wood Grain Installation Guideline for detailed installation instructions.

**DO NOT SUBSTITUTE NOR COMPENSATE DUREX® ACR WOOD GRAIN WITH WATER OR OTHER ADDITIVES.**

<b>Limitations</b>	Not recommended for use when ambient, surface and material temperatures are less than 5°C (41°F) during application and curing period.
<b>Clean-up</b>	Clean all tools promptly after each use with clean water. Do not allow mixes to dry on tools.
<b>Health and Safety</b>	For information and advice on the safe handling, storage and disposal of chemical products, refer to the most recent SDS sheet containing physical, environmental, toxic and other safety/materials handling data. For industrial use only. Keep out of reach of children.
<b>Warranty</b>	Durabond warrants this product is free of manufacturing defects, and will replace at no charge, provided it has been applied within 12 months of purchase, it has been installed for uses suitable for this product and in accordance with the manufacturer's instructions.
<b>Technical Services</b>	Technical support is available upon request at <a href="mailto:info@durabond.com">info@durabond.com</a> . For the latest version of this data sheet, please visit our website at <a href="http://www.durabond.com">www.durabond.com</a> , call toll free at 1-877-DURABOND (387-2266) or speak with your Durabond Products Ltd. sales representative.

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