



RAINBOW

LEADER WATERBORNE EXTERIOR WOOD COATING

PRODUCT NUMBER	YOT-705
TYPE	With unique resin for weather resistance, inorganic dyestuff and the filler form a coating for primer and finish on timbers.
USES	Used for outdoor wooden structures or wooden product.
CHARACTERISTICS	<ol style="list-style-type: none">1. The film by coating has outstanding transparency and flatness, the wood grains can see easily after the film was dried.2. The resin in using has great elasticity and permeability, after the film was formed, the adhesion with wood is excellent. Wooden product with coating can prevent erosion or mold, and won't easily get cracked, bending, falling off, or colorless.3. Coating can be used in primer or finish. In using roller or brush, the sequence by suggestion are three times at least to painted.
GLOSS	Generally(20-40%) Matt(<10%)
COLOR	Eight color for both type (Transparent, Clear, Teak, Walnut, Pine, Oak, With, Black)
MASS DENSITY	Above 1.0 Kg/L
VISCOSITY	1000~2000 cps(LV3,RPM60)(25°C)
DRYING TIME	Set-to-touch 1/2 hr.
OPTIMUM FILM THICKNESS	Wet 80 microns Dry 20 microns
THEORETICAL COVERAGE	14~20 m ² /Kg (Each coating)
OVERCOATING INTERVALS	30 mins.
NON-VOLATILE CONTENT	Above 25%
THINNER	Tap water
THINNING RATE	5~10%
SUBSEQUENT COATS	Self-applicable
STORAGE SHELF LIFE	Maximum 18 months under normal storage conditions.
APPLICATION METHOD	Brush, Roll
PRECAUTIONS	<ol style="list-style-type: none">1. Before application, stir paint evenly, to be painted surface of the grease, dust, moisture and other contaminants, must be cleaned with #240 sandpaper.2. Tree species with high oil content (e.g. pines) or with high tannic acid content (e.g. ifit trees or oaks) are recommended to do the degreasing treatment first (the wood must be properly weathered or using the primer which can seal oil) and recommend not to use our clear or transparent color. Use a paint with a color similar to the wood will extend the protection time.
NOTE	The actual coating area will be affected by the nature of the substrate, the substrate surface conditions, construction tools and other environmental factors.

EPDM282824XX V1.1

YUNG CHI PAINT & VARNISH MFG. CO., LTD.

No.26, Yen Hai 3rd Road, Kaohsiung, Taiwan.
<http://www.rainbowpaint.com.tw>

TEL:886-7-8713181
FAX:886-7-8715443