DuraSeal® Technical Data Sheet
DuraSeal® Premium Polyurethane+

DESCRIPTION:

DuraSeal® Premium Polyurethane+ provides a tough, durable, clear protective finish with remarkable resistance to chipping, peeling, soaps, detergents, water, pets, fruit acids, ink, alcohol, etc. FOR PROFESSIONAL USE ONLY.

SURFACE PREPARATION:

WOOD FLOORS: Complete removal of finish: Using a power floor sanding machine, remove old finish (if any) and sand floors bare and smooth. For final sanding, use only 100-grit paper. Never use paint removers to remove finish on floors; power sanding is the only recommended way to remove old finishes from floors. Before applying finish, floor must be free of dust, dirt, wax, grease, oil, etc.

FOR APPLICATION OVER STAIN: Not recommended over white or pastel stains. Allow stain to dry 24 hours before recoating with finish. A light sanding of the stain with very fine sandpaper before application of the finish is recommended. For maximum body, to seal out natural rosins, and/or for the lightest possible natural wood color, apply 1 coat of DuraSeal® Quick Dry Sealer to bare unstained wood, according to directions.

OTHER WOOD SURFACES: Whether old work (previously finished) or new work (bare wood) surface must be clean, smooth, wax-free, dust-free and dry.

APPLICATION:

Stir thoroughly before and during use. Do not agitate or machine shake. Apply 2 coats evenly with a clean brush or lambswool applicator. Allow to dry. Sand first coat lightly with 100-grit paper; wipe with tack rag to remove all dust before applying second coat. If a third coat is required, wait at least 4 days before applying. Use the same procedure as above if a third coat is applied.

COVERAGE:

Approximately 46.5 m2 (500 sq. ft.) per gallon.

CLEANUP/DISPOSAL:

Clean brushes and tools with a regionally compliant cleaner following manufacturer's safety instructions. Wash hands with soap and water. Do not pour unused contents down the drain. Consult with local authorities for proper method of disposal and recycling.

CAUTIONS:
This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

DuraSeal® Technical Data Sheet
DuraSeal® Premium Polyurethane+

FIRST AID:

In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.

DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.
FOR PROFESSIONAL USE ONLY.
FOR WOOD SUBSTRATES ONLY.

AVAILABLE IN:

TYPE	SIZE	PROD. NO.	QTY
Satin	QT	00P835613-44	4
Satin	5 GAL	00P835613-20	1
Satin	GAL	00P835613-16	4
Semi-Gloss	QT	00P835611-44	4
Semi-Gloss	5 GAL	00P835611-20	1
Semi-Gloss	GAL	00P835611-16	4
Gloss	QT	00P835610-44	4
Gloss	GAL	00P835610-16	4

PHYSICAL PROPERTIES:

Color	Amber
Solids	38% by volume & 45% by weight per PV
Viscocity	30 seconds/Ford Cup
Coverage	500 sq. ft./gallon
Number of Coats	2 to 3
Leveling	Excellent
Defoaming	Excellent
VOC	<550

10/1/22

Dry Film Thickness	1.5-1.75 mil/coat
Freeze/Thaw Stable	Yes
Shelf Life	36-60 Months
Cleanup	Mineral Spirits
Storage	Maximum 120 ˚F
Working Temperature	Minimum 50 ˚F
Applicator	T-bar, roller, brush or lambswool

DRY TIME (@ 77 ˚F AND 50% RELATIVE HUMIDITY)

Recoat	8 hours
Foot Traffic	Overnight
Return to Service	3 days
Full Cure	30 days
Furniture and Rugs	30 days

GLOSS LEVEL (@ 60)

Satin	20
Semi-Gloss	50
Gloss	85