



## TECHNICAL BULLETIN

### DURA SEAL Gymthane Sealer and Finish

#### PRODUCT DESCRIPTION:

A superior quality, high gloss polyurethane finish designed specifically for gymnasium floors. **The DURA SEAL® GYMTHANE® Sealer and Finish System** resists rubber marks and scuffing and is easily maintained.

**WARNING!** Removal of old paint by sanding, scraping, or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

#### DIRECTIONS:

##### Preparation:

1. Properly prepare surface according to NOFMA OR NWFA approved methods. Screen using No.100 disc for final cut.
2. Remove all dust with a broom and/or vacuum and tack surface with a clean cloth moistened with mineral spirits.

##### Sealer Application:

1. Apply one coat of GYMTHANE Sealer with a lambswool applicator at a coverage rate of 500 square feet per gallon.
2. Allow to dry at least 8 hours.
3. Screen using No.100 grit screen
4. Tack with a clean cloth moistened with mineral spirits to remove all dust.

##### Game Line Application:

1. Apply accordingly to label directions.
2. Allow to cure.
3. Screen surface with a No.120 screen or finer.
4. Tack surface with a cloth dampened with mineral spirits to remove all dust.

**Finish Application:**

1. Apply first coat of GYMTHANE Finish with a lambswool applicator at a coverage rate of 500 square feet per gallon.
2. Allow to dry at least 8 hours.
3. Screen with No.100 grit screen.
4. Tack with a clean cloth moistened with mineral spirits to remove all dust.
5. Apply a second coat of GYMTHANE Finish in the same manner as the first.

**DRYING TIME:** Approximately 8 hours. Allow to dry overnight for light traffic; 48 hours for heavy traffic. NOTE: Drying time will be increased by high humidity, low temperature, lack of air movement or applying too heavily.

**COVERAGE:** Approximately 500 square feet per gallon.

**MAINTENANCE:** Sweep or dry dust mop floors daily. Rubber marks and stains may be removed using **DURA SEAL@ Hardwood Floor Cleaner** according to label directions.

**CLEANUP:** Clean equipment with mineral spirits or paint thinner.

**SOLVENT:** Non-photochemically reactive

	FINISH	SEALER
NON VOLATILE CONTENT	45%	39%
VOLATILE CONTENT (RULE 66)	55%	61%
DRY FILM COLOR	NO DARKENING	NO DARKENING
PACKAGE STABILITY	NO SEDIMENT, NO DARKENING	NO SEDIMENT, NO DARKENING
FLASH POINT	103°F	103°F
DRY TIME	DRY TO TOUCH LESS THAN 3 HOURS DRY HARD 7 HOURS NO TACK AFTER 24 HOURS	DRY TO TOUCH LESS THAN 3 HOURS DRY HARD 7 HOURS NO TACK AFTER 24 HOURS
ABRASION RESISTANCE	SAND COEFFICIENT > 120	N/A
SWARD HARDNESS	32	N/A

FINISH STAIN RESISTANCE TO WATER, DETERGENT, VEGETABLE OIL, ALCOHOL, NAPHTHA, BEER, SOFT DRINKS, PERSPIRATION. SEALER RESISTANT TO DISTILLED WATER, DETERGENT, VEGETABLE OIL.

THESE SPECIFICATIONS WERE OBTAINED THROUGH AN INDEPENDENT TESTING LAB IN ACCORDANCE WITH THE MAPLE FLOORING MANUFACTURERS ASSOCIATION'S STANDARD SPECIFICATIONS OF 2001.

**CAUTION:** COMBUSTIBLE MIXTURE N.Y.F.D. C. OF A. NO.1187

**KEEP OUT OF REACH OF CHILDREN.**

**DANGER:** Contains mineral spirits. Harmful or fatal if swallowed. Do not take internally. Skin irritant. Avoid contact with skin and eyes. Wear rubber gloves and safety glasses when handling. Avoid inhalation and use only with adequate ventilation. If adequate ventilation cannot be maintained, wear respiratory protection (NIOSH/MSHA TC23C or equivalent) or leave the area. Do not use or store near heat, sparks, flame or other sources of ignition. Close container after each use.

**FIRST AID:** If swallowed, do not induce vomiting, CALL PHYSICIAN IMMEDIATELY. For skin contact, wash thoroughly with soap and water. In case of eye contact, IMMEDIATELY flush eyes thoroughly with water, then remove any contact lenses. Continue to flush eyes with water for at least 15 minutes. If irritation persists, get medical attention. If irritation persists, get medical attention. If affected by inhalation, remove to fresh air and CALL PHYSICIAN.

<b>PRODUCT</b>	<b>SIZE</b>	<b>SKU #</b>	<b>CASE/PACK</b>
GYMTHANE SEALER	Gal	81320	4
GYMTHANE SEALER	5 Gal	85320	1
GYMTHANE FINISH	Gal	81321	4
GYMTHANE FINISH	5 Gal	85321	1