

# Super Thane



☒ Solvent Free

☒ Nonflammable

☒ Deep gloss

☒ Easy to use

☒ Extra durability

☒ Excellent chemical resistance

☒ Low odor

☒ Low use cost

Wayne Super Thane is a water borne, heavy duty seal and finish manufactured for use on interior concrete floors. Based on a unique, urethane fortified thermoplastic resin, Super Thane provides a level of durability and chemical resistance previously unattainable in an aqueous seal. Super Thane applies easily and dries to recoat in an hour or less under normal conditions. Its high density urethanes build film thickness and gloss with fewer coats than conventional acrylic sealers. Super Thane dries to a tough, abrasion resistant film that is clear, colorless and resistant to discoloration from age or U.V. light.



## Urethane Concrete Seal

## Surface Preparation: Unsealed Concrete

Remove all dirt, oil, grease and other foreign matter by scrubbing with Wayne Hi-Per Cleaner/Degreaser and a floor machine equipped with a wire brush. Rinse thoroughly with clear water and allow to dry. Although a full acid etch is not required for adhesion, treatment with an acidic cleaner like Wayne Dox will remove surface laitence and improve the appearance of the finished job.

**NOTE:** Do not apply SuperThane to concrete less than 30 days old. Do not apply SuperThane to floors treated with a curing compound without an adhesion test.

## Surface Preparation: Previously Sealed Concrete

Remove all dirt, grease, oil and other foreign matter by scrubbing with Wayne Hi-Per Cleaner/Degreaser and a floor machine equipped with a wire brush. Rinse thoroughly and allow to dry. High gloss urethane and epoxies should be dulled by abrading with a 100 grit screen. Vacuum or wet mop surface to remove dust prior to application of sealer.

## Application

For best results, apply with a clean, lambswool or chenille applicator. Apply two or three thin coats of sealer, allowing one hour drying time between coats. Allow final coat to dry 6-8 hours before opening to traffic.

**NOTE:** Do not apply SuperThane at temperatures less than 50° F. Do not apply SuperThane with a sponge or roller.

## Physical Properties

Chemical type . . . . .	Urethane acrylic emulsion
Non-volatile solids . . . . .	25% ± .5
Specific gravity . . . . .	1.03
Flash point . . . . .	None
Odor . . . . .	Mild
Slip resistance (ASTM D2047) . . . . .	>.50 COF
pH . . . . .	9 ±
Freeze thaw (ASTM D3209) . . . . .	Passes

## Maintenance

To repair worn areas and restore original appearance, clean floor thoroughly, rinse and allow to dry. Apply one or two coats of SuperThane and allow to dry 6-8 hours before opening to heavy traffic.

## Application Notes

Although SuperThane is suitable for application to most concrete floors, a small test patch applied to an inconspicuous area is suggested to verify adhesion and determine the extent of surface preparation required. Simply follow the surface preparation procedure appropriate to your conditions on a 2' x 2' area. After the surface is dry, apply SuperThane and allow to dry for 48 hours. Test adhesion by scratching the outline of a 1" square in the dry seal with a sharp object. Cover square with a piece of duct tape, seal tightly to floor and jerk tape sharply from the surface. If proper adhesion has been achieved, seal will not separate from floor and adhere to tape.



*Serving the maintenance community  
since 1933*

Product#  
J11THN1 1-Gallon  
J11THN5 5-Gallons



## Product Data

Coverage (New Concrete) . . . . .	1000-1500 sq'/gallon
Coverage (Recoat) . . . . .	1500-2000 sq'/gallon
Dry/Recoat Time . . . . .	1 hour or dry to touch
Clean Up Solvent . . . . .	Detergent and water
Shelf Life (Closed Containers) . . . . .	1 year minimum
Recoatibility (ASTM D3153) . . . . .	Exceeds
Detergent Resistance (ASTM D3207) . . . . .	Exceeds

Manufactured by:

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