



PRODUCT DATA

Volumetric Ratio _____ Kit Size $\frac{3}{4}$ Gal
Solids _____ 54%
Coverage. _____ 300-400 SQ ft/gal
Application _____ Slab
Temperature _____ 45-90°F
Color _____ Clear
Packaging _____ $\frac{3}{4}$ Gal Kit
Finish _____ Gloss
VOC _____ 10g/l
Pot life _____ 3 hours
USDA Food & Beverage _____ Meets Req.

CURE TIME (78 DEGREES, 30% R.H.)

Dry to Touch _____ 4-6 hours
Recoat _____ 10-12 hours
Light Traffic _____ 18-24 hours
Full Cure _____ 5-7 Days
Higher temp & lower humidity will accelerate cure times. Lower temp & higher humidity will lengthen cure time.

CONTACT

PHONE _____ (425)888-5565
WEBSITE _____ www.diygaragefloors.com
EMAIL _____ info@diygaragefloors.com



PRODUCT DESCRIPTION

DIY GARAGE FLOORS DGF-300 Waterbased Urethane Clear is a premium waterbased urethane that provides the equal superior performance to Polyaspartic without any odor, health or environmental issues. DIY GARAGE FLOORS DGF-300 Waterbased Urethane Clear is VOC compliant. It gives hard, durable coatings that feature good gloss, superior abrasion resistance and UV resistance. It has been formulated to offer a high performance finish coat for seamless flooring, coating and architectural concrete applications where odor and health concern are sensitive.

AVAILABLE PIGMENTS

The following pigment packs can be added to the clear urethane:

Light Gray
Medium Gray
Dark Gray
White
Black
Tan
Beige
Mocha
Tile Red
Safety Red
Safety Blue
Safety Green
Safety Yellow

APPLICATIONS

- Pharmaceutical
- Hospital
- Veterinary facilities
- Food Prep/Kitchens
- Auto Showrooms
- Restaurant
- Garage Floors
- Schools
- Ramps
- Restrooms
- Laboratories
- Health Care facilities
- Manufacturing plants
- Basements
- Retail Store
- Aisle ways
- Kennels
- Car wash facilities



PRODUCT DATA

Volumetric Ratio _____ Kit Size $\frac{3}{4}$ Gal
Solids _____ 54%
Coverage _____ 300-400 SQ ft/gal
Application _____ Slab
Temperature _____ 45-90°F
Color _____ Clear
Packaging _____ $\frac{3}{4}$ Gal Kit
Finish _____ Gloss
VOC _____ 10g/l
Pot life _____ 3 hours
USDA Food & Beverage _____ Meets Req.

CURE TIME (78 DEGREES, 30% R.H.)

Dry to Touch _____ 4-6 hours
Recoat _____ 10-12 hours
Light Traffic _____ 18-24 hours
Full Cure _____ 5-7 Days
Higher temp & lower humidity will accelerate cure times. Lower temp & higher humidity will lengthen cure time.

CONTACT

PHONE _____ (425)888-5565
WEBSITE _____ www.diygaragefloors.com
EMAIL _____ info@diygaragefloors.com



SURFACE PREPARATION

Prepare surface by sanding, grinding, dry or wet sandblasting or shot blasting to achieve a clean, porous and uniform surface that will allow the product to penetrate the surface. Diamond grinding or shot blasting is the most reliable method of preparation. Clean surface entirely by means of thoroughly vacuuming and rinsing (optional) down the floor and allowing to dry.

Concrete surfaces should be clean, dry and free of disintegrating chalky material or previously applied coatings to insure satisfactory results. To increase adhesion, dense or machine troweled concrete surfaces should be repaired mechanically as described in surface preparation. The surface profile should resemble 80 grit sandpaper to be suitable for coating.

MILDEW

DO NOT PAINT OVER MILDEW. Mildew is a fungus, brown, black, gray or even white in color and will rapidly grow through any coating applied over it. A solution of 50% household bleach and 50% water will kill the mildew. See precautions on bleach label for handling before using.

MIXING

MIX 3 PARTS "A" WITH 1 PART "B"

Top Coat: In a clean, dry bucket mix 3 parts A and 1 part B together using an agitator, jiffy mixer or stir stick. Mix slowly for at least 2 minutes or until completely combined. Prepare only the amount you can use in 3 hours at 78 degree F. (Higher temperatures reduce work time). Do not leave the mixed urethane in the bucket longer than 4 hours.

APPLICATION INSTRUCTIONS

For application, you can pour or spray the material. Use a 3/8" nap roller or squeegee to spread the mixture over the surface, back rolling the area to be coated.

THINNING

Materials are typically applied as received, but may be thinned with water up to 10% during application to keep a low viscosity. Any reduction water must be added after Part A and Part B have been drill mixed.



PRODUCT DATA

Volumetric Ratio _____ Kit Size $\frac{3}{4}$ Gal
Solids _____ 54%
Coverage _____ 300-400 SQ ft/gal
Application _____ Slab
Temperature _____ 45-90°F
Color _____ Clear
Packaging _____ $\frac{3}{4}$ Gal Kit
Finish _____ Gloss
VOC _____ 10g/l
Pot life _____ 3 hours
USDA Food & Beverage _____ Meets Req.

CURE TIME (78 DEGREES, 30% R.H.)

Dry to Touch _____ 4-6 hours
Recoat _____ 10-12 hours
Light Traffic _____ 18-24 hours
Full Cure _____ 5-7 Days
Higher temp & lower humidity will accelerate cure times. Lower temp & higher humidity will lengthen cure time.

CONTACT

PHONE _____ (425)888-5565
WEBSITE _____ www.diygaragefloors.com
EMAIL _____ info@diygaragefloors.com



DRYING TIME/CURE TIME

Under normal conditions (70 degree F & 50% Humidity) dries to touch in 4 to 6 hours depending on formulation. May be recoated when dry to the touch. Do not apply to surfaces when ambient or surface temperatures are below 50 degree F. Higher temperatures and lower humidity will accelerate cure times and reduce working time.

APPLICATION IN EXTREME HEAT

1. Dampen the floor surface to be coated. (Do not saturate).
2. In a large bucket, mix and prepare no more than a 1.5 gallon kit at a time.
3. Pour entire mixture evenly onto the horizontal surface to be coated.

COVERAGE

Three (3) mil dry film at 200 sq.ft. per gallon. Six (6) mil dry film at 100 sq. ft. per gallon

WARRANTY

DIY GARAGE FLOORS products are warranted for 30 days after date of purchase. Please refer to the limited Material Warranty for additional clarification.

Disclaimer: All DIY GARAGE FLOORS products are manufactured with the finest raw materials. It is the applicator's responsibility to determine the appropriate use of the product. All recommendations and suggestions are made without guarantee, since the conditions of use are beyond our control.

HANDLING PRECAUTIONS

Use only with adequate ventilation. Appropriate cartridge-type respirator must be used during application in confined areas. Avoid contact with skin; wear protective gloves. Read Material Safety Data Sheet before using.

WARNING! SLIP AND FALL PRECAUTIONS

OSHA and the American Disabilities Act (ADA) have now set enforceable standards for slip resistance on pedestrian surfaces. The current coefficient of friction required by the ADA is .6 on level surfaces and .8 on ramps. DIY GARAGE FLOORS recommends the use of angular slip resistant aggregate in all coatings or resin systems that may be exposed to wet, oily or greasy conditions. It is the contractor and end users' responsibility to provide a flooring system that meets current safety standards, DIY or its sales agents will not be responsible for injury incurred in a slip and fall accident.