



DRYTEK™

9200 Self Leveling Concrete Topping

1. Product Name

DRYTEK™ 9200 Self Leveling Concrete Topping

2. Manufacturer

Drytek Flooring Solutions, LLC
195 New Hampshire Avenue Suite 240
Portsmouth, New Hampshire 03801
Phone: (603) 334-3440 **Fax:** (603) 334-3449
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3. Product Description

BASIC USE

DRYTEK™ 9200 is a high quality self-leveling cement designed for use as an industrial grade interior wear surface. High abrasion resistance makes Drytek 9200 an excellent choice for warehouse environments.

COMPOSITION AND MATERIALS

Totally inorganic, cement-based self leveling compound. Will not develop shrinkage cracks. DRYTEK™ 9200 does not require sealers or coatings for use as wear surface. However, DRYTEK™ 9200 accepts direct application of most commercial sealers, including acrylic, polyurethane and epoxy-based systems. Consult toppings manufacturer for specific procedures.

SIZE

Available in 55 lb vinyl lined paper bags.

COLOR

Gray

YIELD

Approximately 30 Sq.Ft. at ¼" thickness

LIMITATIONS

For use over wood, reinforcement such as Diamond lath, standard steel reinforcement lath or similar must be used. For indoor applications only. Not for applications exposed to continuous water of intrusion.



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4. Technical Data	
Pour Depth	1/8" to 2"
Walkable	1-2 hours
Finished goods installed	72 hours (coatings)
Tensile Bond Strength	>435 psi
Flexural Strength	1160 psi
Compressive Strength	5250 psi
Shrinkage	0.03-0.05%
pH (wet)	11
Working Time	15-20 minutes
Dry Density	106 lb/ft ³
Ideal Slump Range	10-11 inches
Emissions (<i>Ammonia Development</i>)	<0.7mg/m ³
Installed Weight per ft ² @1/4"	2.21 lbs

5. Installation

SURFACE PREPARATION

Substrate shall be dry, free from dust, dirt, oil, grease, paint or any contaminants which may inhibit the bond to the surface. Weak or contaminated surfaces must be mechanically cleaned by shot blasting or scarifying, never use chemicals to clean the substrate without prior written consent from Drytek. Surface bond strength of the substrate should be a minimum 217 psi (1.5 MPa). Substrate should be primed with DRYTEK™ Primer. Substrate temperature should be a minimum 43°F (6°C) during the application and the ambient temperature maintained between 50-77°F (10-25°C). Adequate ventilation should be provided to ensure uniform drying. If a coating or a finish is to be applied over the DRYTEK™ 9200 follow the specific guidelines of the manufacturer of those products or systems. Expansion joints, and construction joints which may be subject to movement after installation of DRYTEK™ must be honored and maintained as joints through the DRYTEK™ material.

MIXING

DRYTEK™ 9200 should be mixed with 4.5 - 5 quarts of water or approximately 18% by weight per 55 lb bag. Do not over water. For pourable application, add product to the water and mix for 2-3 minutes with a heavy duty drill (650 rpm) to obtain a lump free mix. DRYTEK™ 9200 can also be used in most pump equipment, please consult with a DRYTEK representative to verify equipment compatibility. A slump test should always be performed to ensure that mix is homogeneous and free from separation.

APPLICATION

Pour blended material onto substrate at a thickness of between 1/8" to 2" (3-50mm) for all surfaces. Perform slump test and adjust water accordingly until ideal patty size of 10-11 inches is obtained. Immediately smooth the poured slurry with a gauge rake, notched trowel or smoother. Material can be walked on after 1-2 hours.

FLOORING INSTALLATION



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Allow 1-2 hours for foot traffic, 24 hours for light traffic and full load bearing (i.e. fork truck) after 7 days. DRYTEK™ 9200 does not require sealers or coatings for use as wear surface. However, DRYTEK™ 9200 accepts direct application of most commercial sealers, including acrylic, polyurethane and epoxy-based systems. May also be tinted or topically stained. Consult toppings, tint or stain manufacturer for specific procedures. Please contact your DRYTEK™ representative for specific advice.

6. Availability

DRYTEK™ is available nationwide through DRYTEK™ authorized distributors.

7. Warranty

3 Year Limited Warranty

Drytek Flooring Solutions, LLC warrants that all DRYTEK™ floor leveling products which are manufactured and sold by Drytek shall be free from manufacturing defects, whether patent or latent. Contact Drytek for complete warranty.

8. Maintenance

None required.

9. Material Storage & Handling

Product should be stored in dry conditions and in the original packaging. Use within 6 months of date of manufacture.

10. Technical Services

For technical assistance contact:

Drytek Flooring Solutions, LLC
Tech Services

Phone: (603) 334-3440 **Fax:** (603) 334-3449

E-Mail: info@drytek.com **Website:** www.drytek.com