

Physical Properties

Color Grey	Compressive Strength (psi) 24 hr. - 440, 28 day - 5250	
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Description

SN236R - EZ FLOW SELF LEVELING is a cement based product designed to level surfaces in new construction, remodeling and corrective work. **E-Z-FLOW** is a pourable mixture that will seek its own level producing a smooth finish that does not require troweling when mixed to the proper consistency. It can be applied over concrete, wood, steel, ceramic tile, vinyl and other sound, rigid flooring and is used as a subflooring finish for carpet, linoleum, tiles and other floor surfacing systems.

Coverage

22.7 kg. (50 lbs.) of **SN236R - EZ FLOW SELF LEVELING** will cover approximately 1.8 sq. m (20 sq. ft.) at 7 mm (1/4") thickness.

Surface Preparation

Remove all loose dirt, oil, dust, grease and other contaminants so as to expose a good, clean, sound surface. For wood floors, ensure any loose flooring is tightly nailed down and support is sufficient, that there is no excessive deflection under normal loads. Apply **E-Z FLOW PRIMER 100** by using a roller or soft bristle brush on to the surface area and allow to dry completely.

MIXING: Mix 4.5 L (4.5 qts.) of clean water to 22.7 kg. (50 lbs.) of **SN236R - EZ FLOW SELF LEVELING**. Place the water in a mixing pail first and then add **SN236R - EZ FLOW SELF LEVELING** while mixing. A power mixer is recommended. Let stand for 2 to 3 minutes, remix and add more water if needed to obtain a lump free flowable mix. DO NOT over water; over watering will cause discoloring and bleeding. Do not over mix.

Application

For small installations, mix **E-Z FLOW** powder and water in a five gallon pail using a 1/2" heavy duty drill with a Turbine Mixer or similar mixing paddle. Place the liquid **E-Z FLOW** by pouring directly from the mixing container. If needed, spread material in place with a spreader. **SN236R - EZ FLOW SELF LEVELING** will continue to be flowable during the first 15 minutes after mixing. For larger installations, mix two bags at a time in a mechanical mixer. **SN236R - EZ FLOW SELF LEVELING** can be pumped to installation area. (Contact manufacturer for pump recommendations). **SN236R - EZ FLOW SELF LEVELING** can be installed from feather-edge to a thickness of 2.5 cm (1") in one operation. For areas of greater thickness, it is recommended to mix the product with washed pea gravel 6 mm (1/4") in size. Mix **E-Z FLOW** with water first, then add pea gravel. Use 10 kg. (22 lbs.) of pea gravel per bag. If aggregate is wet, reduce the amount of water to avoid over-watering. If pea gravel is not available, then **SN236R - EZ FLOW SELF LEVELING** can be applied in a series of 2.5 cm (1") pours until the desired thickness is obtained.

Start application from the lowest point in the room and build layers to the highest point. Do not apply next layer until the previous pour takes foot traffic, under normal conditions, 6-8 hours. If previous pour is left for 24 hours, then a coat of **E-Z FLOW PRIMER 100** is necessary before applying the next layer. Floor coverings can be installed after 24 hours. All control joints, expansion joints, saw cuts should be maintained through **E-Z FLOW** application as laid out by the Architect or Engineer. During the first 8 (eight) hours following application, protect surface by **E-Z FLOW UNDERLAYMENT** from excessive drying. Avoid exposure of surface to direct sunlight, rapid air movement, fans or heaters.

Precautions

INTERIOR APPLICATIONS ONLY.

LIMITATIONS: Interior applications only when air and substrate temperature is above 5°C (40°F). If Hydrostatic Pressure is present and exceeds 1.4 kg. (3 lb.)/93 sq. m (1000 sq. ft.)/24 hours **SN236R - EZ FLOW SELF LEVELING** is not recommended. If Hydrostatic Pressure is present but below 1.4 kg. (3 lb.)/93 sq. m (1000 sq. ft.)/24 hours, use **BLUE SEAL WATERPROOF FLOOR MEMBRANE** prior to product application.

Porous surfaces will require 2 coats of primer to avoid pinholes, bubbles and improve flow properties.

Cleanup

Clean with water as soon as possible after application.

Caution

CAUSES BURNS. Do not swallow. If swallowed, call a poison control centre or doctor immediately. Do not induce vomiting. Do not get in eyes. If in eyes, rinse with water for at least 15 minutes. Do not get on skin or clothing. If on skin, rinse well with water. If on clothes, remove clothes. Do not breathe fumes. If breathed in, move person to fresh air. Handle with care. Wear safety glasses, protective clothing and dust mask. Use only in well-ventilated area. Contains cement. When wet, forms a calcium hydroxide solution.

KEEP OUT OF REACH OF CHILDREN!

Product Sizes

50LB

Limited Warranty

The consumers shall satisfy themselves of the suitability of this product for the intended purpose. Weather, applicator's skill and surface conditions are beyond manufacturer's control. We, therefore, limit our liability to replacement of defective material only, within one year of proof of purchase