



P R O D U C T I N F O R M A T I O N

7575 EPOXY SYSTEMS

Two-Component, Room Temperature Curing Epoxy

PRODUCT DESCRIPTION

Bostik® 7575 epoxy is a new application system that simplifies production bonding with a two component, room temperature curing epoxy. Bostik 7575 epoxy is packaged in a convenient 2 oz. dual barrel syringe with a twist-on static mixer. With a push of the plunger, Bostik 7575 epoxy resin and hardener are metered in proper ratio, mixed in the static mix head and dispensed with pin point accuracy.

To make light production bonding even easier, the new Bostik 7575 dispenser gun is now available, making adhesive bonding as easy as pulling the trigger. Constructed from high quality plastic and metal components, the 7575 gun is engineered to work easily and smoothly, reducing worker fatigue. Possible dermatitis problems are reduced as well since the operator is not required to measure out or mix adhesive.

FEATURES & BENEFITS

Bostik 7575 epoxy is a clear, two-part, medium viscosity adhesive that cures at room temperature. It is designed for reliable structural bonding applications requiring a fast curing epoxy with low shrinkage, good shock resistance, and excellent mechanical and electrical properties. Special formulation allows 7575 epoxy to cure at low temperatures and to tolerate moist or damp surfaces while bonding.

Bostik 7575 epoxy has a 5-7 minute working time and develops full strength in an hour. It cures to form tough bonds to metals, phenolic plastics, polyesters, glass, FRP's, hard boards, wood, ceramics, rubber, and masonry materials. Bostik 7575 epoxy is an excellent electric insulator, and provides superior resistance to vapors, gases, water, galvanic action, petroleum fuels and salt solutions.

PHYSICAL PROPERTIES

Color	transparent to light straw
Operating Temperature	-76 to 250 range, °F
Specific gravity	1.24
Hardness, Shore D	74
Impact, Izod, ft. lbs/	2.1 inch of notch
Dielectric strength	415 volts/mil.
Mix ratio by weight	1:1
Mixed viscosity	15,800 @ 68°F, cps
Pot life, 1 to 2 oz.	5-7 minutes
Cure, Shore D @ 68°F	after 10 minutes, 26 after 30 minutes, 68 after 60 minutes, 74

PACKAGING

A choice of product sizes and applicators are available to cover a range of industrial jobs.

1 oz. dual barrel syringe Designed for small applications. This is not compatible with the static mixer.

2 oz. dual barrel syringe Compatible with static mixer and 7575 applicator gun.

Gallon kits For bulk applications.

Static Mixers There's a mixer included with each 2 oz. syringe of 7575. Units are disposable. Mixers can also be ordered in packages of 10 for use when one mix head isn't enough to complete the job.

7575 Applicator Gun Designed for use with the 2 oz. size syringe of Bostik 7575 epoxy.



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Wood Flooring Hardwood Epoxy Systems

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PLANT LOCATIONS

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LIMITED WARRANTY

Bostik, Inc. warrants that the product conforms with Bostik's written specifications and is free from manufacturing defects. A PURCHASER'S SOLE REMEDY FOR NONCOMPLIANCE WITH THIS WARRANTY SHALL BE THE REPLACEMENT OF THE PRODUCT OR REFUND OF THE PURCHASE PRICE. Purchasers may address their warranty claims to Bostik, Inc., 211 Boston St., Middleton, MA 01949, Attn: Customer Service or call Bostik at 1-800-726-7845. TO THE MAXIMUM EXTENT ALLOWED BY LAW, BOSTIK DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND LIABILITY FOR DIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.



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