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Bostik
smart adhesives

Boscodur® 4L

POLYISOCYANATE CURATIVE

KEY FEATURES

- Fast cure rate
- MEK-based reactant
- Effective cross-linker for nitriles, chloroprenes, polyesters, and polyurethanes

DESCRIPTION

Boscodur® 4L is a polyisocyanate designed to be used in solvent-based adhesives and coatings where enhanced properties are required. Use of this curative with a variety of industrial adhesives yields enhanced thermal stability, improved chemical/solvent resistance, and adhesion to many substrates (e.g. plasticized vinyl, treated polyethylene and polypropylene and polyester film).

KEY BENEFITS

- Quick processing time
- May be permissible for use in locations where other solvents (e.g. Toluene) are not allowed
- Provides flexibility for adhesive systems to fit application requirements

PACKAGING

For packaging options please call your Bostik sales or technical representative.

SHELF LIFE

The shelf life for this product is 9 months when stored in originally closed containers at temperatures of 60 - 80°F (16 - 27°C).

TYPICAL PHYSICAL PROPERTIES

Description	Results
Appearance	Brown Liquid
Density	7.09 lbs/gal (0.85 g/cm^3)
Flash Point (S.C.C.)	29°F (-2°C)
Solids Content	14%
Isocyanate Content	4.2%

BASIC COMPOSITION

Component	Description
Base	Polyisocyanate
Solvent	MEK

APPLICATION TECHNIQUES

Generally, Boscodur® 4L (Part B) is blended into the adhesive or coating (Part A) at 2 - 10% and used as a batch within 4 to 6 hours of mixing. Refer to individual Bostik adhesive product data sheets, for mix ratio information. Add solvent thinner, when necessary, immediately after mixing the curing agent into adhesive.

HEALTH & SAFETY PRECAUTIONS

The Safety Data Sheet should be consulted for proper handling, clean up and spill containment before use. Keep containers covered to minimize contamination.

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LIMITED WARRANTY

The Limited Warranty for this product can be found at www.Bostik-US.com/resource-center/warranties or by calling 1-800-726-7845 (choose option 2, then option 2 again). TO THE MAXIMUM EXTENT ALLOWED BY LAW, BOSTIK DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. UNLESS OTHERWISE STATED IN THE LIMITED WARRANTY, THE SOLE REMEDY FOR BREACH OF WARRANTY IS REPLACEMENT OF THE PRODUCT OR REFUND OF THE BUYER'S PURCHASE PRICE. BOSTIK DISCLAIMS ANY LIABILITY FOR DIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES TO THE MAXIMUM EXTENT ALLOWED BY LAW. DISCLAIMERS OF IMPLIED WARRANTIES MAY NOT BE APPLICABLE TO CERTAIN CLASSES OF BUYERS AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. It is the buyer's obligation to test the suitability of the product for an intended use prior to using it. The Limited Warranty extends only to the original purchaser and is not transferable or assignable. Any claim for a defective product must be filed within 30 days of discovery of a problem, and must be submitted with written proof of purchase.

BOSTIK HOTLINE

Smart help
1-800-726-7845



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