



BCI HMP

Product Description:-

is an elastomeric polymer with adhesive properties when melted. BCI HMP is a hot melt pellet adhesive use for BCI bridge deck waterproofing systems

Direction for Use:

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Direction for Use:

BCI HMP should be uniformly broadcast using the following methods.

1. Manually by hand.
2. Low pressure blasting equipment.

Advantages:

- Provides mechanical key due to expansion when in contact with hot asphalt.
- Provides bond between BCI Polyurea waterproofing and overlay asphalt.

Notes:

- Do not broadcast BCI HMP onto the BCI TC if the pot life is exceeded.
- On Steel Deck Surface, the asphalt paving temperature must be at min. +160°C during the application.
- On concrete deck surface, the asphalt paving temperature must be at min. +140°C during the application.

Safety Considerations:

1 Safety Data (SDS sheets are available from the BCI Chemical industry. SDS sheets are provided to help customers satisfy their own handling, safety and disposal needs and those that may be required by locally applicable health and safety regulations. SDS sheets are updated regularly, therefore, please request and review the most current SDS sheet before handling or using any product. These are available from the nearest BCI sales office.

Customer Notice:

BCI encourages its customers to review their applications of BCI products from the standpoint of human health and environmental quality. To help ensure that BCI products are not used in ways for which they were not intended or tested, BCI personnel are willing to assist in dealing with ecological and products safety consideration. Your BCI representative can arrange the proper contacts.

Building Chemistry Industry

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Technical Information:

Properties	Result
Density	0.94 g/cc
Melting Flow rate(190°C / 2.16 kg)	12g/10min
Melting Point	72°C (162°F)
Shelf Life	24 Months from date of production
Consumption	-0.70 kg/m ² This is theoretical and does not include for any additional material required due to surface porosity, surface profile, variations in level and wastage etc.
Processing Information	
Bulk Density	0.58 g/cc
Maximum Processing Temperature	280°C

NOTICE: The information and data contained herein do not constitute sales specifications. The product properties may be changed without notice. No liability, warranty or guarantee of product performance is created by this document. It is the Buyer's responsibility to determine whether BCI products are appropriate for Buyer's use and to ensure that Buyer's workplace and disposal practices are in compliance with applicable laws and regulations. No freedom from any patents or

