

## TECHNICAL DATA SHEET

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# B-TECH DECAL 10

**Anti-adhesive paste for ladles  
and metal tools of foundry**

<b>DESCRIPTION</b>	Special oil based pigmented anti-adhesive paste, with high consistency, for the protection of ladles, buckets, thermocouples and metallic tools in contact with molten aluminum alloys.
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<b>TECHNICAL DETAILS</b>	<i>Physical condition:</i>	paste
	<i>Colour:</i>	grey
	<i>Smell:</i>	typical of the product
	<i>Density (25°C):</i>	1.10 Kg/l
	<i>Flash Point:</i>	> 270 °C
	<i>Max appl. temperature:</i>	800 °C

<b>SPECIFICATIONS</b>	<b>TEST</b>	<b>METHOD</b>	<b>STANDARD LIM.</b>
	<i>Appearance</i>	Our Cod.: (AO/1)	Gray paste
	<i>IR Spectrum</i>	Overlay (IR/1)	Min. 0.990 overlap with standard

<b>CHARACTERISTICS</b>	 B-TECH DECAL 10 is used for the protection of: <ul style="list-style-type: none"><li>- ladles for aluminum loading,</li><li>- degasifier cast-iron tubes,</li><li>- pyrometer jackets,</li><li>- tools for slag removal.</li></ul>
	 B-TECH DECAL 10 ensures: <ul style="list-style-type: none"><li>- high resistance to thermal shock,</li><li>- very difficult wettability by melted alloys,</li><li>- high resistance to corrosion,</li><li>- easy application.</li></ul>

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
**HOW TO USE**

1. Take off any residual oxides, or foreign materials from the substrate and sandblast the surfaces.
2. Pre-heat the tools at ab. 100 °C.
3. Apply the pure product by brush on the surfaces.
4. Heat the tool until a temperature enough to the complete evaporation of oily residues.

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**STORAGE**

☼ Store away from sunlight and direct heat.

 Shelf life: not less than 18 months in original closed packages.

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**PACKAGING**

 Can: 1.0 kg Net weight

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**FURTHER INFORMAT.**

For information concerning safety, transport and disposal, see the product Safety Data Sheet.

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The data in this technical information sheet correspond to the properties of the product at the time of the sale and with regard to the specified application. The user has to check the suitability and entirety of the information according to the specific use of the product.