

# PRE-BONDING CLEANER

TECHNICAL DATA SHEET

JULY 2021



## PRODUCT DESCRIPTION

Bostik Born2Bond™ Pre-Bonding Cleaner is suitable for cleaning of all kinds of substrates prior to bonding. Solvent-based and supplied in aerosol form, it will easily remove grease, oil, lubricants and other contaminants without leaving any residue.

For more information, please consult <https://born2bond.bostik.com>

## KEY FEATURES

- Fast evaporation
- No residues
- Suitable for multiple substrates including sensitive plastics

## DIRECTIONS FOR USE

1. Spray from a distance of approx. 15 to 20cm onto the surface or use a solvent soaked towel for wiping.
2. For high precision use the cannula.
3. Wipe with a clean paper towel in one direction and remove all contaminations.
4. Repeat cleaning process if necessary.
5. Wait until the solvent is evaporated before bonding.

## APPLICATIONS

- Metal and plastic parts
- Composite materials
- Flanges
- Bolts
- Shaft

## STORAGE/SHELF LIFE

This product is classified as EXTREMELY FLAMMABLE and must be stored in an appropriate manner in compliance with relevant regulations. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Do not expose to temperatures exceeding 50°C. Keep in properly labelled closed containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Keep/store only in original container.

When stored properly, this material has a shelf life of 24 months.

## HEALTH/SAFETY

The Safety Data Sheet is available on the Bostik website and should be consulted for proper handling, cleanup and spill containment before use. Keep containers covered to minimize contamination.

Activator must be handled in a manner applicable to highly flammable materials and in compliance with relevant local regulations. Do not pierce or burn, even after use. Do not spray on an open flame or any incandescent material.

## LIMITATIONS

The solvent can affect certain plastics or coatings. It is recommended to check all surfaces for compatibility before use. This product is not recommended for use in pure oxygen and/or oxygen-rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials. Material removed from containers may be contaminated during use. Do not return product to the original container. Bostik will not assume responsibility for product that has been contaminated or stored under conditions other than those previously indicated. If additional information is required, please contact your local Technical Service Center or customer service representative.

## **PRODUCT CHARACTERISTICS**

|                  |               |
|------------------|---------------|
| Basis Technology | Solvent Based |
| Color            | Colourless    |

## **CONVERSIONS**

$(^{\circ}\text{C} \times 1.8) + 32 = ^{\circ}\text{F}$

$\text{kV/mm} \times 25.4 = \text{V/mil}$

$\text{mm} / 25.4 = \text{in}$

$\mu\text{m} / 25.4 = \text{mil}$

$\text{N} \times 0.225 = \text{lb}$

$\text{N/mm} \times 5.71 = \text{lb/in}$

$\text{N/mm}^2 \times 145 = \text{psi}$

$\text{MPa} \times 145 = \text{psi}$

$\text{N}\cdot\text{m} \times 8.851 = \text{lb}\cdot\text{in}$

$\text{N}\cdot\text{mm} \times 0.142 = \text{oz}\cdot\text{in}$

$\text{mPa}\cdot\text{s} = \text{cP}$

## **PRODUCT DISCLAIMER**

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