# **BoardShield™**

# Protects and Keeps Boards and Pallets Clean

#### **Features and Benefits**

- Highly effective means to keep boards clean and extend board life.
- Regular use reduces buildup of concrete residue and other materials, including overspray from paver surface treatments.
- Blend of special lubricants designed to reduce adhesion to board surfaces, makes boards easier to clean and keep them clean. Will not stain concrete when used as recommended.
- Penetrates and conditions the surfaces of metal and composite boards with each application.
- Reduces concrete unit adhesion to boards that can cause difficulty in de-palletizing operations. For example: large format, wet cast slabs may be easier to depallet when adhesion between concrete unit and pallet is reduced.

#### **Guidelines for Use**

- Apply with a dedicated board spray unit on the wet side or dry side.
- Apply to all production boards (both sides) initially. Continue regular application until boards are conditioned, then apply as needed.
- Apply to the entire board surface for best results.
- Recommended application rate of approximately 20 g / board surface. May require higher application during initial use.
- Must be used in conjunction with a board scraper to be fully effective.
- Do not use when ambient temperature is below freezing (32° F or 0° C).

### **Product Storage and Shelf Life**

- Circulation Required: Continuous mechanical stirring or recirculation pumping is recommended for drums or totes that are in use to maintain homogeneity and ensure product performance.
- Before product is used, it must be mixed or recirculated vigorously



## **Description**

BoardShield works to reduce residue buildup, and makes it easier to clean boards and pallets used in the manufacture of concrete products.

#### **Recommended For**

Keeping boards clean

## **Packaging**

55 gallon Drums

265 gallon Totes

#### Technical Information

Color: White

## **Health & Safety**

Consult SDS for Safety Information



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with mechanical agitation until the material is uniformly opaque, at least 30 minutes of mixing. The product may separate over time when not being used or agitated, but it can be reconstituted by proper mixing. During storage product may sit without agitation for up to three months.

- Your local Technical Services Representative will assist you to set up mechanical mixing or recirculation for totes.
- Do not use pressurized air for agitation.
- BoardShield has low volatility and is non-flammable. However, always store below 140° F (60° C). BoardShield (like most lubricants) can be combustible when exposed to spark or flames.
- Protect from Direct Sunlight: BoardShield must be protected from direct sunlight. DO NOT store where container is exposed to direct sunlight.
- Freeze Protection: BoardShield must be protected from freezing.
  Do not store at temperatures below 40° F (5° C). The product is not usable after it has frozen.
- Shelf life: One year in original unopened container.



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