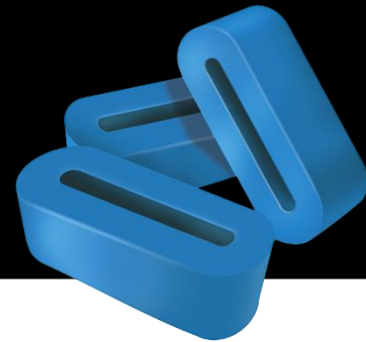


SQUARESEAL



HYDROEXPANSIVE SQUARE FOR FORMWORK SPACERS



PRODUCT DESCRIPTION

DRYKOS SQUARESEAL is a rectangular gasket with a central hole measuring 19 mm x 2 mm, made from a special hydro-expansive rubber that reacts to water by increasing its initial volume. When used in combination with a standard metal spacer for "blade" wooden formwork, DRYKOS SQUARESEAL seals the gaps tightly that could easily form in the concrete due to the presence of the spacer. These gaps, in many cases, could extend from one side of the masonry to the other, posing a serious risk to the waterproofing of the structure.

The hydro-expansive capability of DRYKOS SQUARESEAL has been tested in the laboratory with three different types of water: demineralized, saltwater, and strongly alkaline water (to simulate conditions in contact with concrete). The expansion tests showed a volume variation ranging from a minimum of approximately 200% in the case of saltwater to a maximum of over 900% in the case of demineralized water. In its standard version, DRYKOS SQUARESEAL is sized to fit the typical dimensions of "blade" formwork spacers commonly used in construction, typically with a width of about 20 mm, in either the straight/flat or "twisted" version (designed to minimize the likelihood of non-conformities during the pouring of concrete into the formwork).

AREA OF APPLICATION

Used for dilating elastic gaskets. Specifically designed for installing DRYKOS SQUARESEAL hydro-expansive on metal spacers.

APPLICATION METHOD

Insert the prongs of the clamp completely closed into the slot of the rectangular DRYKOS SQUARESEAL gasket. Squeeze the handles of the clamp to dilate the gasket. Install the dilated gasket in the center of the metal blade spacer. Release the clamp and remove it from the gasket.

HEALTH AND SAFETY

During the application, the ground should be protected from wind and direct sunlight. The indicated consumption amount is general information and may differ due to application conditions and surface features. Use gloves, mask, and glasses during the application. For further instructions on a safe use of the product please refer to MSDS.

STORAGE

Store the product in its original packaging in a cool, dry place away from sunlight. .

WARRANTY

If the product is found to be defective, Drykos liability is limited to replacing the product itself. As Drykos has no control over the use of the product by the user, the latter must ensure that the product is suitable for the intended use, assuming all risks and responsibilities related to it.

PACKAGING

Bag of 200 pieces.

TECHNICAL SPECIFICATIONS

| | |
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| Colour: blue | Hydro-expansive product: +900 % |
| UV resistant | Allowed supports: CLS, Bladed metal formwork spacers |

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