

# **de neef**<sup>®</sup> Construction Chemicals Inc.

## DATA SHEET

### DENE – PLUG DENE – PLUG “HOT”

#### *Description*

**Dene-Plug** is a rapid curing Hydro-active Portland cement based Product designed to cut off water leaks.

**Dene-Plug** can be used on concrete or masonry surfaces above or below water tables. Dene-Plug exhibits excellent bond strengths and high early strengths.

**Dene-Plug** is an excellent material for shutting down leaks in Manholes, water and wastewater treatment plants, and on wide cracks prior to injecting with De neef's Hydro Active Chemical Grouts. Dene-Plug can also be used around pipe penetrations in Manholes, Walls, or electrical conduits.

#### **Physical Properties:**

##### Compressive Strengths

ASTM C-109

1 Day	3500 psi
7 Day	4900 psi
28 Day	5500 psi

##### Tensile Strength

ASTM C-109

1 Day	200 psi
7 Day	250 psi
28 Day	350 psi

##### Set Times

Dene-Plug	3-5 minutes
Dene-Plug Hot	60 sec – 1 ½ min

#### **Application Techniques:**

Pre-condition material to 45 degrees or more before using.

For maximum bond Strengths, surface must be free of any oils, dirt, grease or algae.

#### **Coverage:**

1 pound will fill 18 cubic inches or a crack ¾ X ¾ X 30” crack.

#### **Packaging:**

Dene-Plug comes packaged in a 5-gallon pail

Weight per pail 52 pounds

36 pails per Pallet

**\*\* For technical information on this product or any de neef product, please contact de neef construction chemicals,**

**Office: 713-896-0123 Fax: 713-849-3340 \*\***

#### **Product Warranty**

De Neef Construction Chemicals, Inc. products are warranted under the following policy:

All recommendations, statements and technical data contained herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty either expressed or implied. User shall rely on his or her own information and tests to determine suitability of this product for the intended use and user assumes all risk and liability resulting from his or her use of the product. Seller's and manufacturer's sole responsibility shall be to replace that portion of the product of this manufacturer which proves to be defective. Neither seller nor manufacturer shall be liable to buyer or any third person for any injury, loss or damage directly or indirectly resulting from use or inability to use this product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer

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