

DENSOSEAL 16A™

A Firm, Fibrous Mastic for the Sealing of Service Entries and Ducts

Description

A non setting, self supporting mastic which may be applied to wet surfaces and will seal ducts and conduits against ingress of gas and water.

Uses

For sealing cable ducts, conduits and service entry pipes or sleeves particularly below ground level to prevent entry of gas or water into buildings. It may also be used for profiling mechanical joints on high temperature pipes to allow application of tapes.

Features

- Excellent molding and sealing properties
- No VOCs
- Adheres to glazed earthenware, steel and unplasticised materials such as lead, polythene or PVC
- Seals against gases and water
- Unaffected by natural gas and water
- Accommodates movement
- Adheres to wet surfaces
- Withstands at least 2.9 PSI (20kPa) water pressure for a minimum of 30 minutes

Application

Prior to application, we recommend to store/condition the material between 70°F (21°C) and 105°F (41°C) for approximately 24 hours. When ready to apply, rotate each end in a twisting motion, in opposite directions, until moldable. The longer this product is “worked”, the easier the application process will be. Surfaces should be free from loose rust, scale, dirt or previous sealants. Densoseal 16A is packed into the ends of the duct by hand and molded firmly around cables and against the duct ensuring there are no gaps or fissures. The mastic should be packed to a depth at least equal to the diameter of the duct.



Densoseal 16A™

Property Specifications

PROPERTIES	ENGLISH	METRIC
Specific Gravity	1.73	1.73
Solids Content	100%	100%
Flash Point	>302°F	>150°C
Specific Volume	16 in ³ /lb	578 cm ³ /kg
Pressure Resistance	Withstands 5 lb/in ² (35kPa) air pressure for over 15 minutes. Withstands 2.9 PSI (20kPa) water pressure for over 60 minutes.	
Adhesion	Adheres to wet or dry surfaces of the following: iron, steel, glazed earthenware, lead, brass, polythene and pvc.	
Temperature Range		
For Application	30°F to 95°F	0°C to 35°C
For Service	5°F to 212°F	-15°C to 100°C
Color	Pale Yellow	Pale yellow

COVERAGE PER STICK:

30.375 in³ (497.8 cm³)

COVERAGE PER CASE:

243 in³ (3982.1 cm³)

PACKAGING:

8 each 2 lb blocks = 16 lbs per case

(8 each 1 kg sticks = 8 kg per case)

Stick dimensions: 13.5" x 1.5" x 1.5" (343 mm x 38 mm x 38 mm)



DENSO NORTH AMERICA

HOUSTON:

9710 Telge Road,
Houston, Texas,
U.S.A. 77095
Tel: 281-821-3355
Fax: 281-821-0304

TORONTO:

90 Ironside Crescent,
Unit 12, Toronto,
Ontario, Canada M1X1M3
Tel: 416-291-3435
Fax: 416-291-0898

www.densona.com

A Member of Winn & Coales International

The information given on this sheet is intended as a general guide only and should not be used for specification purposes. We believe the information to be accurate and reliable but do not guarantee it. We assume no responsibility for the use of this information. Users must, by their own tests, determine the suitability of the products and information supplied by us for their own particular purposes. No patent liability can be assumed.