

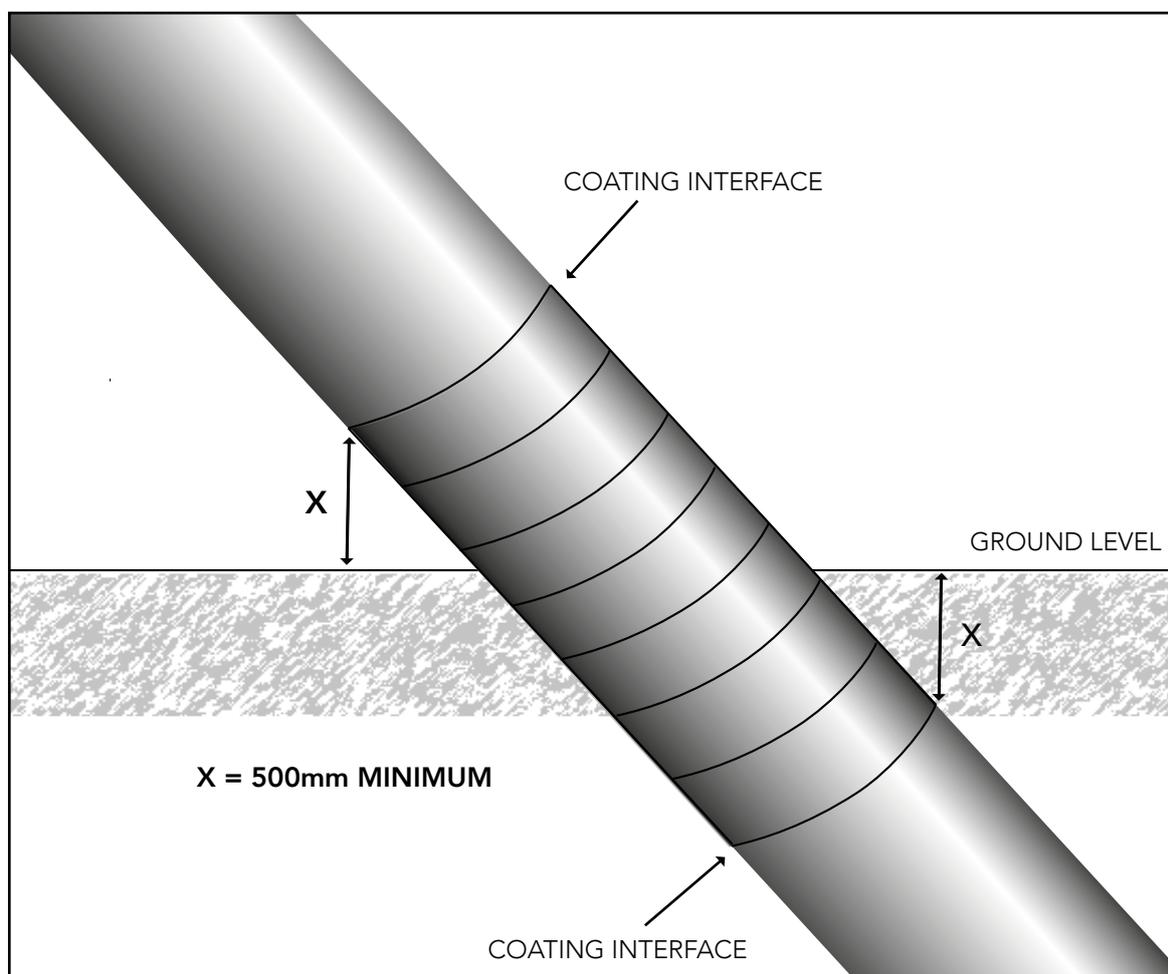
FOR ELEVATED TEMPERATURE CONDITIONS

## INSTRUCTIONS FOR USE

The following 'Instructions For Use' outlines the correct application for Soil Air Interface pipework in elevated temperature conditions.

### COMPONENTS IN SEQUENCE OF APPLICATION

1. Denso™ Hotline Tape
2. Denso™ Glass Outerwrap
3. Denso™ Clear Outerwrap (temporary use to aid cure of Glass Outerwrap)
4. Archco 65™



### APPLICATION - SURFACE PREPARATION

Surfaces must be clean and dry. Remove all loose rust, scale and flake coatings by power tool or wire brushing. The minimum surface preparation for Denso Hotline Tape™ application is St2.

NOTE: This application does NOT require a primer as the Denso Hotline Tape is designed to wet through the prepared substrate at elevated temperatures.

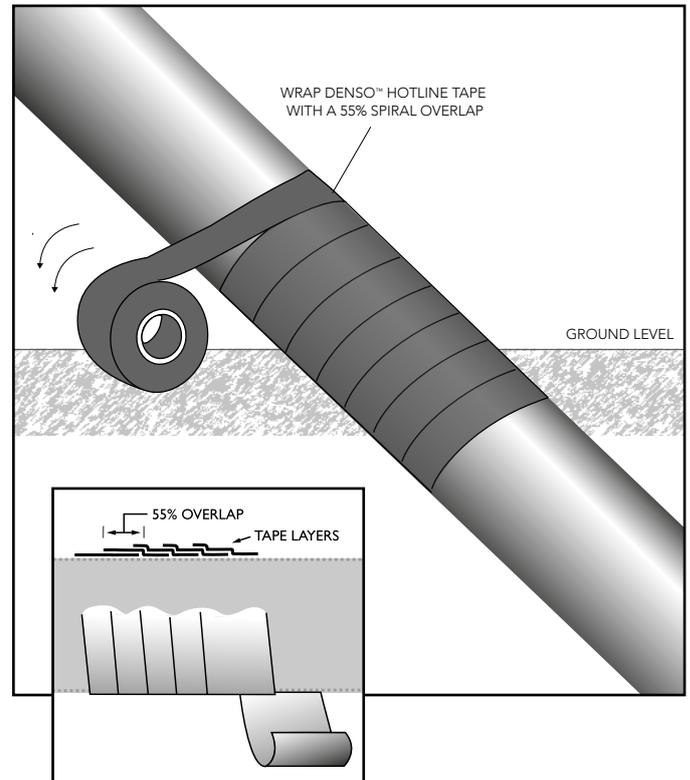
FOR ELEVATED TEMPERATURE CONDITIONS

**PETROLATUM INNERWRAP APPLICATION**

Select as wide a width of Denso™ Hotline Tape as practical, e.g. 100mm wide for 100mm diameter pipe.

Press the end of the tape firmly onto the pipe and unroll the tape around the pipe spirally, overlapping each turn by 55% to give double thickness.

Apply sufficient tension to conform the tape to the surface without gaps. Do not overstretch. Start a new roll by overlapping the ends by one tape width.

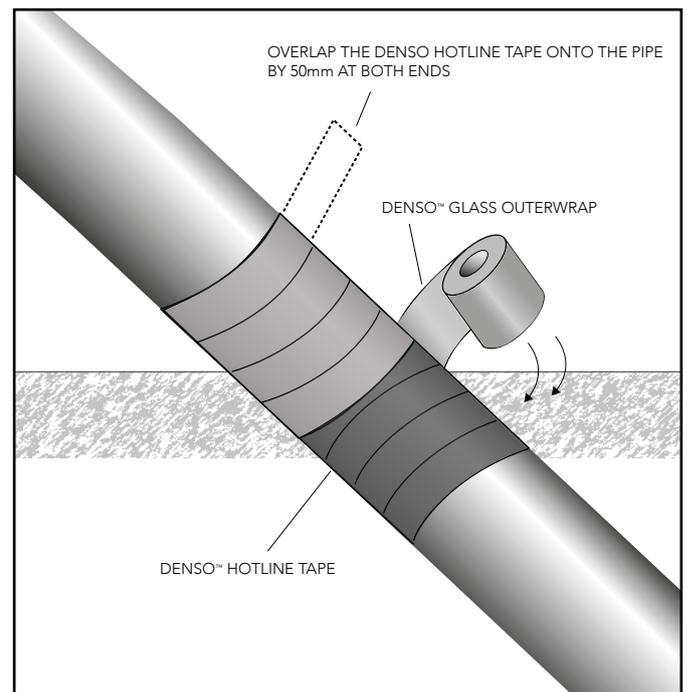
**FIBRE GLASS OUTERWRAP APPLICATION**

Using rubber gloves, remove the Denso™ Glass Outerwrap from the sealed foiled pouch and soak in temperate water (salt or fresh) for 20 to 30 seconds.

Remove from the water and begin wrapping in the opposite direction to the petrolatum innerwrap to achieve a crosswrap. The Denso Glass outerwrap is to overlap the Denso Hotline Tape onto the pipe by a minimum of 50mm at both ends of the section being protected.

Maintain sufficient tension to ensure that the tape conforms to the surface without gaps. Repeat this, overlapping each turn by 55% to give double thickness. Start a new roll by overlapping the ends by one tape width.

FOR ADDITIONAL MECHANICAL PROTECTION, UP TO FOUR LAYERS OF DENSO GLASS OUTERWRAP CAN BE APPLIED.



NOTE: USE CROSSWRAP PROCEDURE



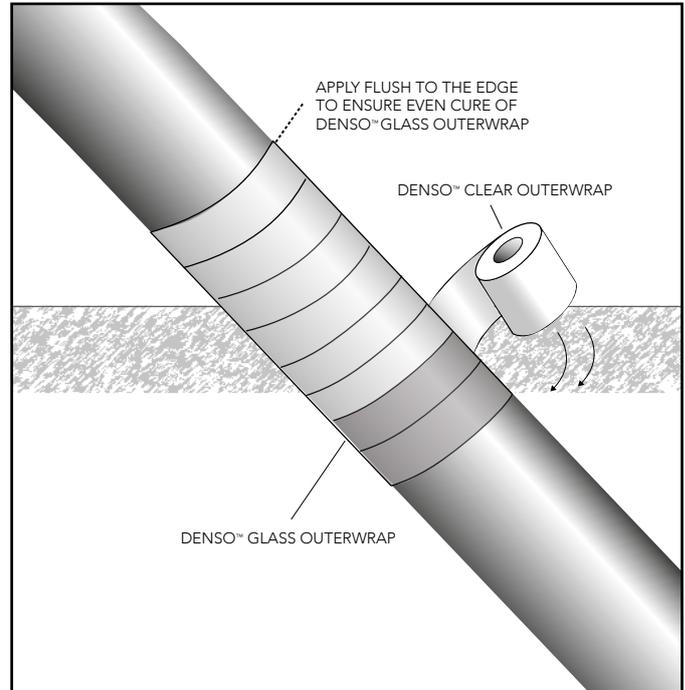
# STEELCOAT SOIL AIR INTERFACE SYSTEM

FOR ELEVATED TEMPERATURE CONDITIONS

## CLEAR OUTERWRAP APPLICATION

Apply Denso™ Clear Outerwrap with sufficient tension to conform the tape to the surface without gaps. Do not overstretch. Overlap the tape with a 55% overlap.

NOTE: IT IS ESSENTIAL TO REMOVE THE CLEAR OUTERWRAP once the Glass Outerwrap has cured.



## TOPCOAT APPLICATION

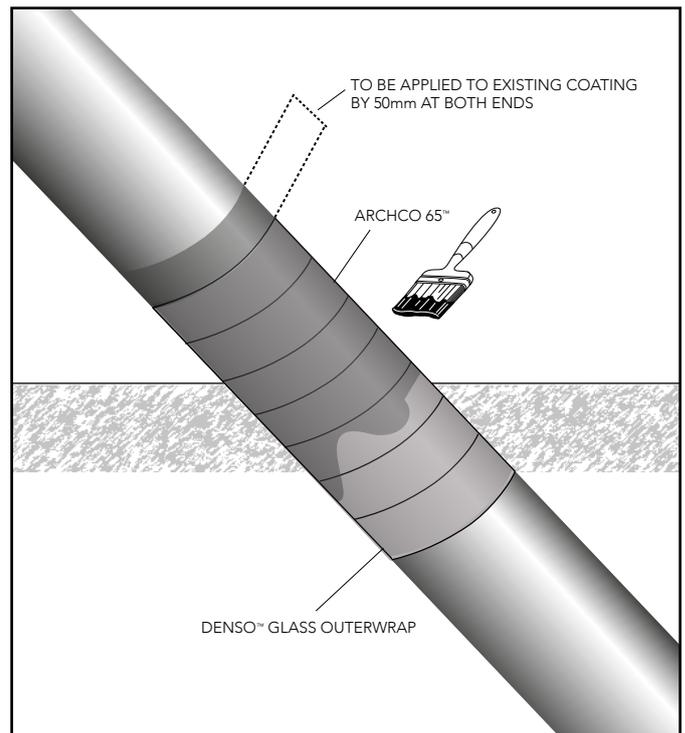
Mix the topcoat at a slow speed until a constant colour is achieved making sure all sides of the container are scraped. Archco 65™ can be brushed, rolled or sprayed.

Once the Glass Outerwrap has cured and the DENSO Clear Outerwrap has been removed, apply the topcoat according to the below Film Thickness:

Wet: 2 coats at 5 to 8 mils (125-203 microns) per coat

Dry: 2 coats at 3 to 5 mils (76-125 microns) per coat

When applying the topcoat use a wet film thickness gauge to measure mil thickness.





# STEELCOAT SOIL AIR INTERFACE SYSTEM

FOR ELEVATED TEMPERATURE CONDITIONS

## INSTRUCTIONS FOR USE

### STORAGE:

Store correct way up in original packaging. Store away from direct heat and open flames.

### TRANSPORT:

No special precautions necessary.

### HANDLING:

- Avoid contact of the compound with face, arms, etc.
- Wash thoroughly after use and before work breaks to remove compound from the skin.
- Careful attention should be given to personal hygiene.
- Change and clean soiled clothing
- Change and clean soiled clothing

### ACTION IN CASE OF...

**FIRE:** Extinguish with dry powder, carbon dioxide or chemical foam. Air breathing equipment may be necessary in large fires.

**SKIN CONTACT:** Wash with warm water and mild soap.

### DISPOSAL:

Incineration or approved dumping.

Please do not discard waste material, including packaging, in the surrounding environment. Follow all relevant legislation for disposal.

#### IMPORTANT:

Winn & Coales (Denso) Ltd pursue a policy to develop and continually improve all of our products and therefore information given in this data sheet is intended as a general guide and does not constitute a warranty, specification or risk assessment. These guidelines may not cover all circumstances; however, our sales personnel are committed to assisting the user in establishing the suitability of the product for its intended purpose and additional specific information, including Safety Data Sheets, is available on request. We recommend that installation is carried out with due regard to Health and Safety and in accordance with relevant local statutes and regulations. Any conflict between these guidelines and the specific project specifications must be resolved by the user before work commences. All rights reserved.



#### WINN & COALES (DENSO) LTD

Denso House, Chapel Road, London, United Kingdom

TEL: +44 (0) 208 670 7511 • EMAIL: mail@denso.net

WEB: www.denso.net

A MEMBER OF WINN & COALES INTERNATIONAL



PUB No. 439.11.2018