

RS stock nos: 226-9920

1992

PLASTIC PADDING PRODUCT DATA SHEET

LEAK-FIX

General purpose product for repairing leaking petrol tanks, burst pipes, radiators, wa tanks etc.

Usage

Leak-Fix will repair leaks in literally hundreds of objects made from a large variety of materials such as steel, lead, tin, cast iron. aluminium, copper, asbestos, glass fibre etc. Leak-Fix is resistant to water, oil, petrol, anti-freeze, steam, as well as most basic chemicals.

Setting Time

10 minutes at room temperature.

Tensile Strength

Approx. 160kg/cm²

Compressive Strength

Approx. 900kg/cm²

Heat Resistance

Plastic Padding Leak-Fix is resistant up to temperatures in excess of 200°C. The adhesion to steel is reduced at temperatures in excess of 100°C, therefore, avoid application where Plastic Padding Leak-Fix is exposed to constant temperatures in excess of 100°

Heat Conductivity

Less than 0.1 kcal/m.h.° C

Electrical Conductivity

10¹⁴ Ohm/cm

Chemical Resistance

Plastic Padding Leak-Fix is resistant against water, oil, petrol, organic solvents, diluted

acids, weak basic chemicals.

Density

Approx. 1.8

Colour

Grey

Storage Life

2 years. Store in a cool place for long storage

Sizes Available

Mini tube, Mini blister,

HEALTH & SAFETY AT WORK ACT

Plastic Padding paste is based **on** a polyester resin, added to which there are a variety of mineral fillers. There **is**, however, no asbestos, asbestos substitute or quartz in Plastic Padding.

The Plastic Padding Hardener **con**tains organic peroxide and a plasticiser. In the event that the Hardener has come in **co**ntact with eyes, wash with lukewarm water. It is further recommended that medical advice is sought. The dust which may be created when sanding down Plastic Padding is inert.

WARNING TEXT ON PACKAGING

Paste Component:

Contains approx, 12% styrene. Could irritate eyes and respiratory system.

Hardener Component:

CAUTION - Organic Peroxide. Avoid

contact with eyes and skin.

KEEP OUT OF REACH OF CHILDREN