

# PRATLEY® Flexiseal



300ml Cartridge - above

500ml Industrial size bucket - right

125g Tube and Key - below



## GENERAL DESCRIPTION

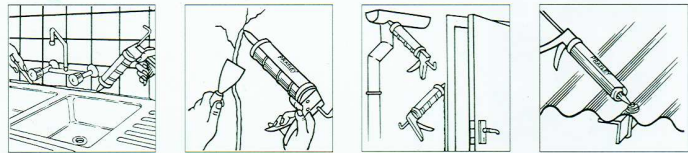
**PRATLEY FLEXISEAL** is a top quality, permanently flexible acrylic sealant and filler. It also exhibits exceptional adhesive properties and can be painted over.

FLEXISEAL accepts all types of commonly available paints and is very easy to apply. Unlike silicone, FLEXISEAL needs no primer to adhere to concrete and brickwork.

Excess product may be easily washed off with water before it is cured.

When cured it will be permanently waterproof and resistant to most chemicals.

Contains fungicides (not harmful to humans). Ultra-violet stabilised.



## SOME SUGGESTED USES:

- \* Ideal for filling wall cracks, then paint over.
- \* Stick Polystyrene insulation sheets under IBR.
- \* Seal window frame and door frame surrounds.
- \* Seal between wall and bath or basin.
- \* Seal aluminium window frame using **Grey Flexiseal**.
- \* Seal rustic brickwork expansion joints with **Brown Flexiseal**.
- \* Seal roof cladding, roof bolts and leaking gutters.
- \* Pipe thread sealant (remove all oil residue).
- \* Ceramic wall tile adhesive.

## OUTSTANDING FEATURES:

- Can be painted.
- Contains fungicide - (Sanitary).
- Exceptionally UV resistant (UV stabilised).
- Exceptional adhesive properties.
- Very easy to apply.
- Excess is simply washed off with water.
- Can be smoothed with a wet finger/spatula.
- Long shelf life.
- No primer required on stone/concrete.
- Permanently waterproof once cured.
- Retains exceptional flexibility/elongation
- Backed by Pratley technology and service.

## PHYSICAL PROPERTIES:

DENSITY	Wet Density - 1,42g/ml nominal
pH	7,3-7,9 (nearly neutral)
ELONGATION TO BREAK	400 %
TENSILE STRENGTH	0,26MPa (37,5 Psi)

DUMBELL MODULUS	100% Modulus - 0,18-0,2 MPa 200% Modulus - 0,25 MPa
SKIN AND CURE TIME	Tack-free time: ± 20min at 25°C 100% cure time - (6mØ bead) ± 7 days
PEEL AND ADHESIVE STRENGTH	Excellent on glass, aluminium, ceramic, wood, some plastics and most rubbers

Note: Not recommended for **prolonged** immersion in water.