



# EXCEL

Technical Data Sheet

## EXCEL ALL WEATHER PLASTIC CEMENT(BRUSH) #6142



### Product Description

Premium All Weather Plastic Cement is a unique, brush grade roof repair compound formulated with rubber for longevity, and glass fibres for extra strength. It stays flexible for up to 20 years. It can be applied in temperatures from 10°F.(-12°C) to 122°F(50°C) on wet or dry surfaces. This product can be applied for roof repair jobs to loose shingles, flashing, gutters, chimneys, and vents. Often used as a termination sealant for self adhesive membranes.

### Features and Benefits

- Rubberized – Stays flexible and resists cracking
  - Easy to use – Requires no special skills or tools
  - Versatile – A utility product with a multitude of uses
  - Ideal for Gutters – Use to seal seams and coat gutters for extended life.
- May be used on Wet or Dry Surfaces

### Application

Remove dust, dirt and debris using stiff brush or broom. Remove crusted rust or scaled previous coating by scraping or wire brushing. On composition roofs, replace all drawn-up nails with larger nail before patching. If roof is dried out, prime with #6040 Non Fibered Asphalt Roof Coating.

Apply with a brush to clean surfaces. Clean up with mineral spirits.

Or apply with trowel or putty knife. Occasional dipping of trowel in paint thinner will reduce sticking. Patch holes or breaks by applying material .64cm (1/4") thick and featheredge the cement around the patch. For easier workability in cold weather, keep this material in a heated room over night prior to using it. For voids, deeper than .64cm (1/4"), apply cement in multiple .64cm (1/4") layers, allowing each previous cement in multiple .64cm (1/4") layers, allowing each previous layer 24 hours to dry. For very serious breaks and tears, cement can be used with a reinforcing glass or polyester membrane: Apply .64cm (1/4") coat of cement over membrane, feathering out over first application. Applications made in the presence of standing water should be considered temporary and should be inspected and redone, if needed, when weather conditions improve. For longer life, large patches should be top coated with #6140 Fibered Asphalt Roof Coating. Always stir or shake thoroughly before using. Clean up with mineral spirits.

## Coverage

Coverage is 3.78L/2.3m<sup>2</sup> (1 gallon/ 30sq.ft.) on built up roofs and masonry  
Coverage is 3.78L/4.6m<sup>2</sup>(1 gallons/ 50sq.ft.) on metal roofs

## Cautions

- This product is not intended for use in adhering new shingle tabs.
- Combustible: Keep away from heat, sparks and open flame.
- Use only with adequate ventilation.
- Not recommended for interior applications.

## Physical Properties

Flash Point (ASTM D 93).....> 50°C  
WEIGHT per 3.78L.....4.5Kg (10 lbs)  
Solids .....70% Min.by weight  
Service Temperature,..... -40°C to 82°C(-40°F to +180°F)  
Resistance to Sunlight..... Excellent  
Water Resistance:  
Under Good Drainage Condition..... Excellent  
VOC'c.....<270gms/L

## Limited Warranty

If this product is proven to have a manufacturing defect, we will provide you with replacement value or product, at our option, for the defective product. This commitment is our full representation regarding the product and is in lieu of all expressed or implied warranties and may not be extended by representatives, written sales information, drawings or otherwise. IN NO EVENT SHALL THE MANUFACTURER OR ITS AFFILIATES BE LIABLE FOR ANY INDIRECT, ASSOCIATED, INCIDENTAL OR CONSEQUENTIAL DAMAGES.