

# QUATTRO®

THE RUBBER & RESIN SPECIALIST

## Elastect Stable Paint



### LONG TERM WATERPROOF WASHABLE COATING FOR WALLS & ROOFS

Quattro's ELASTECT is a high performance Elastomeric Wall & Roof coating.

It's co-polymer emulsion compound formulation produces a technically advanced and convenient system for waterproofing a variety of wall and roof surfaces including all types of pitched roofs.

#### ADVANTAGES

SEAMLESS, ELASTOMERIC, NON TOXIC, NO FUNGAL GROWTH, EASY TO CLEAN, HARD WEARING ECONOMICAL, LOW ODOUR, EASY TO APPLY

Quattro Products Limited, Milestone House Industrial Estate, Penrith, Cumbria CA11 9NQ

[www.quattorubberandresin.co.uk](http://www.quattorubberandresin.co.uk) Tel: 01768864977 [enq@quattorubberandresin.co.uk](mailto:enq@quattorubberandresin.co.uk)

## Elastect Stable Paint

### Preparation and Priming

Surfaces to be coated must be clean, dry and free of any contaminants that could impair good adhesion. Ensure good drying conditions prevail throughout the application and cure of the product. Good adhesion is obtained on all sound surfaces with adequate roughness or porosity, e.g. slate, burnt clay and concrete tiles, bituminous roofing felt, asbestos cement, concrete and cement render. For other surfaces see below.

### Surface Pre-Treatment

#### Greasy or oily Contamination

Degrease and thoroughly dry; prime as required. Concrete etc. with water repellent treatment, Blown asphalt or cold bitumen. Prime with Aquacoat twin pack water based coating and check to ensure that the primer wets out on the surface.

#### Asbestos-cement, or concrete etc. with powdery surface.

Prime with Aquacoat twin pack water based coating.

#### As above, but heavily powdered loose or flaking surface

Brush thoroughly with stiff wire brush. Prime with Aquacoat twin pack water based coating.

#### Bare Iron or Steel

De-rust fully; apply an anti-corrosive primer and allow to cure before applying Elastect.

#### Galvanised Iron

Degrease if new. Apply a suitable etch or emulsion-based anti-corrosive primer.

#### Wood

Apply suitable wood primer and leave to dry as recommended by manufacturer before applying Elastect.

#### Plastics

Whether expanded, foamed or in sheet form, may provide insufficient key and should be checked with a small scale trial to assess adhesion

### Application

Premix the Elastect to a uniform consistency, to redisperse any separation, using a slow speed drill and paddle mixer. Apply a uniform heavy brushed or rolled coat of Elastect to the surface. Leave for the recommended drying period before applying a second brushed or rolled coat. The interval between brushed coats must allow good drying but should not exceed three days.



# QUATTRO<sup>®</sup>

THE RUBBER & RESIN SPECIALIST

## Elastect Stable Paint

System Thickness (Recommended): 200-250 microns WFT 96-120 microns DFT \*The suggested thickness range is calculated based on average volume solid as a general recommendation for the specified condition and for each application it may vary.

Solids Content by Weight: 61%

Solids Content by Volume: 48%

Pack Sizes: 10 litres

Pack Make Up: Single pack product

Shelf Life: 24 months

Storage: Keep out of direct sunlight. Store in a dry place, between 15°C- 30°C.

Coverage Rate (Theoretical): 10 litres will cover 40m<sup>2</sup> @ 250 microns wet film thickness. \*

Coverage rate is calculated based on a sealed and smooth surface and may vary based on the substrate roughness and other conditions.

Pot Life: N/A

Recoating Intervals: 6-8 hours

Light Traffic: 24-48 hours

Full Traffic: 48-72 hours

Full Chemical Cure: 7-10 days

Specification

Product: Quattro Elastect

Finish: Satin

Recommended thickness range: 200-250 µm WFT per coat

Temperature Resistance: Tolerant of temperatures up to 600 C

Chemical Resistance: Good chemical Resistance

Elongation at break: Dry - 770% Wet -1190%

Tensile Strength: 95% to 100%

Dry - 20/0 kg/cm<sup>2</sup>

Wet - 7.59 kg/cm

Liquid Water Transmission: W3

BS EN 1062-1

Carbon Dioxide Diffusion: R-Value = 233

BS EN 1062-6

VOC: 14 g/l calculated per full mixed unit

Quattro Products Limited, Milestone House Industrial Estate, Penrith, Cumbria CA11 9NQ

[www.quattrorubberandresin.co.uk](http://www.quattrorubberandresin.co.uk) Tel: 01768864977 [enq@quattrorubberandresin.co.uk](mailto:enq@quattrorubberandresin.co.uk)