

Camelastic CSE729

Elastomeric Coating



FEATURES

Camelastic CSE729 is a premium quality elastomeric coating specifically designed for direct to substrate application to a variety of materials

Containing a unique extender system in combination with an extremely durable elastomeric polymer system, **Camelastic CSE729** exhibits excellent elongation properties.

Camelastic CSE729 has outstanding adhesion to a wide variety of substrates and the cured film provides excellent strength, durability and flexibility to the coating system. Containing film biocides to eliminate fungal and algal growth, **Camelastic CSE729** will provide long term protection in the harshest of environments.

Camelastic CSE729 has been tested and passes all CBH Testing Protocols.

RECOMMENDED USES

Camelastic CSE729 is suitable for interior or exterior applications. It can be applied to exterior surfaces to provide a protective film that can cope with the expansion and contraction that may be experienced on large roof surfaces. It can be applied directly to the following surfaces:

- Galvanised Iron
- Aluminium
- Concrete and cement render
- Colourbond
- Timber
- Fibre cement sheets

Camelastic CSE729 may be applied at very high dry film build, in some circumstances up to 5000 microns. **Camelastic CSE729** has been designed for wet on wet applied to WFT above 8000 microns with excellent hold up and minimal slumping. This feature allows **Camelastic CSE729** to be applied to roof sheeting and structure on the internal, underside of structures, in particular grain storages.

SPECIFICATION DATA

| | | | |
|-----------------------------|----------------------------------|-------------------------|-------------------------------------|
| Colour: | White & Grey | WFT: | ~1800µ WFT for 1000µ DFT |
| Density: | ~ 1.26g/cc | | ~9000µ WFT for 5000µ DFT |
| Volume Solids: | ~56% | Coverage: | 1 m ² / litre @ 500µ DFT |
| Weight Solids (NVM): | ~66% | Number of Coats: | 1 - 3 coats |
| Packaging: | 20 and 200 litre | Touch Dry: | 1 hour @ 500µ DFT at 25°C |
| Application: | Airless spray, brush or roller | Dry to Recoat: | 24 hours (if required) |
| Cleanup: | Water | Hard Dry: | 8 hours @ 500µ DFT at 25°C |
| Storage: | Store under cool dry conditions. | | |

PERFORMANCE

| | |
|--------------------------------|--|
| Temperature Resistance: | Excellent |
| Abrasion Resistance: | Good |
| Weatherability: | Excellent |
| Colour Retention: | Excellent |
| Water Resistance: | Excellent |
| Heat Resistance: | Laboratory tested to withstand dry heat up to 90°C |

DIRECTIONS FOR USE

Ensure all surfaces are clean, dry, and free from contamination, including fungal or algal growth.

Camelastic CSE729 is best applied by airless spray using a minimum pump ratio of 30:1. Spray sufficient coats wet on wet to achieve the required film build. The product will easily build to 3200µ High Volume Low Pressure (HVLV) spray system can be used for internal application at very high wet film builds.

Stir thoroughly before use - apply un-thinned, however **Camelastic CSE729** may be thinned 5 - 10% with water to aid application, if required for specific situations.

Application by roller should be with a textured sleeve.

Large external areas such as roofs should be high pressure water blasted to remove any residual dirt, fungal or algal growth.

Provide adequate natural ventilation during use. Wash equipment immediately after use with water.

DO NOT apply if temperature is below 10°C or if relative humidity is >85% or rain is imminent.

Typical Specifications

| Surface | *Preparation | System | Dry Film Build |
|---|--|--|-----------------|
| Plaster, masonry, brick, cement, cement render, fibre sheeting, and wood or galvanised metal. | Thoroughly clean the surface ensuring all traces of loose material and surface contamination (oil, grease etc) are removed. Remove any flaking or peeling paint, fill and sand surface (if required). <i>Prepare galvanised or steel surfaces to SSPC-SP-1</i> | 1. Camelastic CSE729 2. Camelastic CSE729 Wet on Wet application is possible internally. | 2500 µ 2500µ |

PRECAUTIONS

See the Cameleon Paints General Safety Data Sheet, Product label, and Material Safety Data Sheet (MSDS) for health and safety information prior to use.

CAMELEON COATINGS

Manufacturers of a complete range of quality paints

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