

# DURO MASTIC™ AC CLEAR

**CETEC Test Certification**  
For roofs, walls, fascias & balconies

**DURO MASTIC™ AC Clear** is a waterproof and UV resistant liquid top coat used for the long-term decorative coating and sealing of building surfaces.

It cures to form a flexible waterproof coating that is resistant to weathering. Although the coating is waterproof it allows the substrate to breathe, reducing the risk of blistering. **DURO MASTIC™ AC Clear** has been used for over 20 years as a roof membrane.

## PRINCIPLE CHARACTERISTICS

- Single component
- Environmentally friendly
- Low odour
- Permanently flexible
- Seamless
- UV stable, weather resistant
- Easily maintained
- Non toxic



## USE AREAS

- Concrete roofs (non trafficable)
- Facades
- Concrete or block work walls and Parapets
- Asbestos roof encapsulation
- Parapet Walls



## PACKAGING

- 15 Litre

## GENERAL

Colour	Clear, gloss
Dry Time	Touch dry 1 hour @25°C
Recoat	When clear
Coverage	2 coats each at 0.3 Litre/m <sup>2</sup> [3m <sup>2</sup> /Litre]
Wet Film Thickness	0.3mm thick per coat
Dry Film Thickness	0.25mm min total
Elongation at Break	200-300% at 25 °C
Solids Content	39% by volume
Shelf Life	12 months in unopened containers stored at 20 °C

## PREPARATION

All surfaces shall be sound, clean, dry and free of release curing agents and other contaminants. Check adhesion by applying to a test area. Concrete is to be at least 28 days old, dry and free of voids and other surface defects. Make sure painted surfaces are sound and remove any chalking by pressure spray or light detergent wash. Roof decks should be properly drained for long-term serviceability of **DURO MASTIC™ AC Clear**. A 12mm fillet of neutral cure silicone sealant is to be applied at all surface junctions.

- Concrete: Remove laitance or unsound concrete by water blast or mechanical means. Fill all porous or honeycombed concrete with appropriate and approved material. Such as **Durotech AR Sealer**.
- Compressed Fibre cement sheets to be installed as per manufacturers specification and all joints to be sealed.

Note: All sheet joints to have an expansion gap. Seal all surface joints and screw holes with neutral cure silicone sealant.

## APPLICATION

To the prepared surface, apply a first coat of **DURO MASTIC™ AC Clear** by brush or roller at approximate rate of 0.3 litre/m<sup>2</sup>. Check when dry and apply a further coat to give a water resistant coating with a total DFT of at least 0.25mm.

## PRECAUTIONS

Do not apply above 30°C or below 10°C ambient temperature. Be sure coating is cured before contact with water. Wash equipment with water before dry. Provide sufficient expansion and contraction control joints in underlying substrate. Clean periodically to maintain surface and re-coat when necessary.

Do not expose to solvents.

## CLEANUP

Use water before material has set. Remove cured material with mineral turps.

**NOTE: DURO MASTIC™ AC CLEAR used to be called Duromatic AC or Durocoat AC**

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*The information provided in this technical bulletin is as correct in detail as possible and is intended to give a fair description of the product and its capabilities. In practice, the substrate and environmental conditions vary widely, making it essential for the user to determine the products suitability for a particular application and that the product is not used beyond its physical limitations. The product is guaranteed providing that it is applied in accordance with the manufacturer's instructions as stated in this data sheet and any relevant Standard or Code and provided that the building and installation is structurally sound. Durotech terms and conditions of sale apply.*