

DURO MASTIC™ AC CLEAR

CETEC TEST CERTIFICATION FOR ROOFS, WALLS, FASCIAS & BALCONIES

DESCRIPTION

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.

FEATURES

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

USE AREA

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

TECHNICAL INFORMATION

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

PACKAGING

- 15 Litre





PREPRATION

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

APPLICATION

To the prepared surface, apply a first coat of DURO MASTIC™ AC Clear by brush or roller at approximate rate of 2.03 litre/m². 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.

Decorative over membrane apply 1 coat at 3-4m²/Litre

CLEAN UP

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

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

Durotech Industries Pty Ltd

Address 14 Essex Street, P.O Box 5092, Minto, NSW 2566

Phone +61 2 9603 1177

Fax +61 2 9475 5059

Email sales@durotechindustries.com.au

Web www.durotechindustries.com.au



DUROTECH INDUSTRIES



"This document, including any attached files, is strictly confidential and intended solely for the use of the individual or entity to which it is addressed. Durotech Industries prohibits the right to publish, copy, distribute or disclose any information contained in this document, or its attachments, by any party other than the intended recipient. If you have received this document in error please notify the sender and delete it from your system immediately, no employee or agent is authorised to conclude any binding agreement or make any representation on behalf of Durotech Industries. The views or opinions presented in this document are solely those of the author and do not necessarily represent those of Durotech Industries, except where the sender expressly, and with clear authority, states them to be the views of Durotech Industries. Durotech Industries accepts no liability for any loss or damage (direct or indirect or consequential) arising from the use of or in connection with this document and any attachments and suggests that the recipient check this document and any attached files for the presence of viruses."

