



TECHNICAL DATA SHEET

- Coatings
- Curing
- Waterproofing
- Moisture Proofing
- Protection
- Repair Products
- Primers
- Repellent

Boss Foil Faced Blanket

DESCRIPTION

Boss Foil Faced blankets are a low cost alternative to reusable curing blankets. The 8mm closed cell foam combined with the foil face provide excellent insulation against temperature extremes.



AREAS OF APPLICATION

- Protecting freshly laid concrete from temperature extremes.
- Minimising temperature differentials in mass concrete pours.

FEATURES & BENEFITS

- Minimises temperature differential between concrete core and surface preventing shrinkage cracking
- Reduces curing time frame in cooler weather
- Prevents shrinkage cracking.
- Easy to cut to irregular shapes.
- Made in Australia
- Made from up to 80% recycled foam.

AVAILABLE SIZES

CODE	THICKNESS	WIDTH	LENGTH	COVERAGE
CBBF0830	8mm	1.35m	22.25m	30m ²

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APPLICATION INSTRUCTIONS

Boss foil faced blankets should be applied to the surface as soon as possible after the pour has been completed.

Application of curing compounds (if required) should be applied and allowed to dry before installing curing blankets.

Roll the blankets out on to the surface and tape joins using a moisture resistant tape such as duct tape or cloth tape. Where penetrations such as plumbing pipes or rebar is encountered, cut a incision into the blanket and slide over the penetration. Tape around the penetration to prevent heat loss.

During installation, it is good practice to weigh down the blankets with timber (or similar) to prevent them lifting in windy conditions.

Once the curing process is completed, remove blankets and dispose of responsibly.

TECHNICAL SPECIFICATIONS

Specification	Test Method	Result
Thermal Resistance	ASTM C518	R0.25
Emissivity	ASTM E 408-71	Silver 0.03
Vapour Barrier Performance	AS/NCS 3837	Medium
Compression Recovery	ASTM D 545-84	95%

DISCLAIMER

Boss products are manufactured to the highest quality, and if used in the correct applications and in accordance with all directions, will produce quality and consistent results. However, Allcon Group Pty Ltd accepts no responsibility for inappropriate usage or faulty workmanship by the end user.

Product: Boss Foil Faced Curing Blankets

Issue Date: June 2023



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