# Recovery Board

Thermazone Torch-on Recovery Board is manufactured from expanded, milled, volcanic perlite rock particles formed into a rigid board. The board has a coating of oxidised bitumen (approx.  $350 \, \text{g/m}^2$ ) to the upper surface which is protected by a sacrificial polypropylene film.

### **INTENDED USE**

Thermazone Torch-on Recovery Board is intended for use as a roofing overlay board installed over existing waterproofing systems to be refurbished or over incompatible substrates.

**Please note:** The board must be fully supported by an appropriate and sound structural deck.

Upper Surface	Treated with a bitumen emulsion and
	finished with a thermofusible film

Characteristic	Test Method	Value or Statement	Units
Length	BS EN 822	1200	mm
Width	BS EN 822	600	mm
Thickness	BS EN 822	15	mm
Density	BS EN1602	210	kg/m³
Compressive Strength	BS EN 826	300 (@10% compression)	kPa
Thermal conductivity	BS EN 13169	0.060	W/m.K



#### **PACKAGING**

Description	<b>Board Dimensions</b>	Boards per pack	Product Code
Thermazone Torch-on Recovery Board – 15mm	1200mm x 600mm	12	20000112

#### **STORAGE**

Boards are supplied in packs wrapped in polythene. The packaging of Thermazone products should not be considered adequate for long term outdoor protection. Ideally, boards should be stored inside a building. If, however, outside storage cannot be avoided, then the boards should be stacked clear of the ground and covered with a polythene sheet or weatherproof tarpaulin. Boards that have been allowed to get wet should not be used. Refer to BS 8000-4 (Section 2.1.2.2) for further information.

#### **INSTALLATION SUMMARY**

Thermazone Torch-on Recovery Board should be laid in accordance with BMI Icopal's recommendations and relevant standards such as BS 6229 and BS 5250.

For further details please consult our Flat Roofing Product Installation Guidelines or BMI Icopal Technical Services.

### **SAFETY, QUALITY & ENVIRONMENT**

BMI Icopal's membranes are manufactured under a Quality Management System approved to ISO 9001: 2015 and an Environmental Management System approved to ISO 14001: 2015, by TÜV NORD CERT GmbH.

Information regarding transportation, handling, storage and disposal can be found on the Safety Data Sheets.







## **TECHNICAL SERVICES**

For further information and technical support, please contact our technical services team:

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Product, technical standards and codes of practice are under constant review. We reserve the right to change and amend products and information without prior notice. For the latest information, suitability and specification advice, please contact BMI Icopal technical services team.