



Toughsheet[™]
Building Products

Declaration of Performance

Radon Gas Barrier

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Chequerbent Works,
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www.toughsheet.co.uk

DECLARATION OF PERFORMANCE CERT- 99/3603.

TOUGHSHEET RADON /GAS BARRIER – EN13967

Usage, 400/500 micron Flexible Sheeting to be used for water proofing and gas control in solid concrete floors that are not subject to hydrostatic pressure from the ground.

SPECIFICATION- CFS -2MT/ 4MT X 20MTS X 400MICRON

CFS -2MT/ 4MT X 12.5MTS X 500MICRON

THICKNESS -EN12311	400mu Amber1	500mu AMBER 2
LENGTH – EN1848-2	20 MTS - 0 + 5%	12.5 MTS - 0 +5%
WIDTH – EN1842-2	4MT - 0 + 10%	4MT - 0 + 10%
DROP DART-EN12691	30 MLV	30MLV
WATER TIGHTNESS		BBA PASS
STATIC LOADING		BBA PASS
DURABILITY / AGED		BBA PASS
MASS BBA TEST.	368 MLV	460 MLV

GAS TRANSMISSION RATE: 2015

Rapra ASTM-D1434/2009.	23 ± 2°C	-Report.
Methane transmission	321+	222+
Carbon Dioxide Transmission	1077+	771+
Radon- K124/02/95	0.2 x 10 ⁻¹¹ m2 .5 ⁻¹	

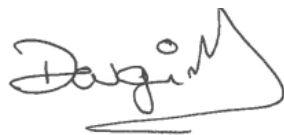
Frank Mercer & Sons hold current CE/UKCA markings and harmonized EN13967 standard.

This product must be stored flat and undercover from direct sunlight.

Certificate of factory production control- 0836-CPR-13F030.

Signed for and on behalf of manufacturer.

Signed



Dated

03.01.25

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Accredited
Reprocessor
DOE EB1/92846

Valpak
2001 Challenge
Award Winner
Recycling

