

Declaration of Performance

Damp Proof Membranes

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Chequerbent Works, Manchester Rd, Bolton. United Kingdom

www.toughsheet.co.uk

Frank Mercer & Sons Ltd
Chequerbent Works
Manchester Road
Chequerbent, Westhoughton
Bolton, Lancashire BL5 2JF

Declaration Of Performance Issue 2

1. Unique identification code of the product type

T2/51665 99/3603

2. Identification and Use

Toughsheet thickness are 250, 300, 400 and 500 microns flexible sheets for waterproofing. Identification is printed on each pack of sheets including production date with label of certification attached to package

3. Intended use of Toughsheet products

For use in solid concrete ground floors that are not subject to hydraulic pressure to protect buildings against water from the ground

4. Name and contact address of manufacturer

Frank Mercer & Sons Ltd, Chequerbent Works, Manchester Road, Chequerbent, Westhoughton, Bolton, Lancashire, Bl5 3JF

5. System of assessment and verification of constancy of performance

System 2+

6. The notification factory control certification body is BBA, British Board of Agreement

The BBA performed inspection of manufacturing plant and factory control and carried out continuous surveillance, assessment and evaluation of factory production control under system 2+ as described in harmonized standard EN 13967

7. Technical Specifications

7.1 Description

Toughsheet Damp-proof membranes are a blown film of extruded polythene

Nominal spec.					Tolerance %			
Thickness- micron	250	300	400	500	+/- 10% (-0% 400mic)			
Roll length mts	25	25	20	12.5	-0/ + 5%			
Roll width mts	4	4	4 .	4	-0/5%			
Colours- blue/ black/ yellow/clear.								

TEST. EN13967.

	250MU	300MU	400MU	500MU
TENSILE-EN12311:2	100MLV	125MLV	180MLV	240MLV
THICKNESS -EN1849-2	+/- 10%	+/- 10%	-0/+10%	+/-10%
DROP DART-EN12691	30MLV	30MLV	30MLV	30MLV
WIDTH - EN1848-2	4MT	4MT	4MT	4MT
NAIL TARE-EN12310	120MLV	130MLV	180MLV	200MLV

BBA TESTING.

STATIC LOAD EN 12730 ALL PASS @ 20KGS METHOD B.

WATER PERMEABILITY-EN1931 PASS

WATER TIGHTNESS-EN1928

*CONTROL- PASS

*CHEMICAL - PASS

*HEAT AGED- PASS

Signed for and on behalf of manufacturer

Douglas Mercer, Managing Director Frank Mercer & Sons Ltd

SIGNED:...

DATE: 4-08-20