

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

Declaration Of Performance

1. Unique identification code of the product type

T2/51665 99/3603

2. Identification and Use

Toughsheet thickness are 250, 300 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, B15 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 13967:2012

7. Technical Specifications

7.1 Description

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

EN 13967:2012

Nominal Characteristics				Tolerance %
Thickness (microns)	250	300	500	+/- 10
Standard Roll Length (m)	25	25	12.5	-0/+5
Standard Sheet Width (m)	4	4	4	-0/+5
Colours	Blue all Or Black all Or Clear / Yellow			
Tests : EN 13967	250MU	300MU	500MU	
Tensile Strength EN 12311:2	100 MLV	125 MLV	240 MLV	
Thickness EN 1849-2	± 10%	± 10%	± 10%	
Drop Dart EN 12691	30 MLV	30 MLV	30 MLV	
Width EN 1848-2	4MT	4MT	4MT	
Nail Tear Resistance EN 12310	120 MLV	130 MLV	200 MLV	
Static Load EN 12730	Pass @ 20 Kgs Method B			
Water Permeability EN 1931	PASS			
Water Tightness EN 1928	- Control		Pass	
	- Chemical		Pass	
	- Heat Aged		Pass	

Signed for and on behalf of manufacturer

Douglas Mercer, Managing Director
Frank Mercer & Sons Ltd
Westhoughton
BL5 3JF

Sign 

Date 2ND JUNE 2017