

DECLARATION OF PERFORMANCE

PFM10EN055

1. Unique identification code of the product-type:

Evrobarier Q160

2. Intended use:

*Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 1:
Underlays for discontinuous roofing*

3. Producer:

*JUTA a.s., Dukelská 417, 544 15 Dvůr Králové nad Labem, Česká republika
Tel.: +420 499 314 211, Fax: +420 499 314 210
www.juta.cz*

4. Authorised representative:

not listed

5. POSV Systems:

system 3

6. Harmonised Standard:

EN 13859-1:2010

Identification number of the notified body:

*Institut pro testování a certifikaci a.s., Divize CSI - Centrum stavebního
inženýrství. Pražská 16, Praha 10, 102 21
Oznámený subjekt 1390*

7. Declared properties:

Essential characteristics	Performance				Harmonised technical specification
	Units	Nominal value	Tolerance		
Reaction to fire	[class]	E	-	-	EN 13859-1:2010
Resistance to water penetration	[class]	W1	-	-	
Resistance to water penetration after artificial ageing	[class]	W1	-	-	
Water vapour transmission properties (Sd)	[m]	0,02	-0,01	+0,015	
Tensile properties: Maximum tensile force MD / CMD	[N/50mm]	420 / 420	-70 / -120	+50 / +120	
Max tensile force after artificial ageing MD / CMD	[N/50mm]	385 / 390	-70 / -120	+70 / +120	
Tensile properties: Elongation MD / CMD	[%]	25 / 20	-10 / -10	+15 / +15	
Elongation after artificial ageing MD / CMD	[%]	20 / 15	-10 / -10	+15 / +15	
Resistance to tearing MD / CMD	[N]	390 / 360	-80 / -60	+80 / +70	
Flexibility at low temperature	[°C]	-20	-	-	
Dangerous substances					

Notes: MD - Machine Direction, CMD - Cross Machine Direction, npd - no performance determined

8. Relevant technical documentation / specific technical documentation:

not issued

9. Properties of the above stated product are in compliance with the set of declared properties. In accordance with Regulation (EU) No. 305/2011, this properties declaration is issued under the sole responsibility of the producer mentioned above.

Signed for and on behalf of the manufacturer by:

Ing. Jiří Hlavatý
Board of Directors member

In Dvůr Králové nad Labem, 09.09.2020

