

DECLARATION OF PERFORMANCE

PFM36EN004

1. Unique identification code of the product-type:

JUTADACH 180 RF R3

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*	-	-
Resistance to water penetration	[class]	W1	-	-
Resistance to water penetration after artificial ageing	[class]	W1	-	-
Water vapour transmission properties (Sd)	[m]	0,08	-0,02	+0,02
Tensile properties: Maximum tensile force MD / CMD	[N/50mm]	500 / 400	-100 / -60	+100 / +100
Max tensile force after artificial ageing MD / CMD	[N/50mm]	430 / 340	-100 / -60	+120 / +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]	350 / 330	-70 / -70	+100 / +70
Flexibility at low temperature	[°C]	-20	-	-
Dangerous substances		npd		

EN 13859-1:2010

Notes: MD - Machine Direction, CMD - Cross Machine Direction, npd - no performance determined, *bottomed with insulating compound

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
Statutory director

In Dvůr Králové nad Labem, 09.09.2020

