In accordance to Annex III of Regulation (EU) Nr. 305/2011

LE-H56010-03 DIAMANT



Purpose

· Cap sheet of bituminous roofing systems

Name, contact producer

BÜSSCHER & HOFFMANN GmbH

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Systems of assessment and verification of constancy of performance

system2+ EN 13707:2004 + A2:2009

Harmonized standard EN 13707:2004 + A2:2009

Notified body 1139 WIEN-ZERT Rinnböckstraße 15, A-1110 Wien

Certificate of conformity 1139-CPR-0027/06

Declared performance

•		Harmonized technical
Essential characteristics	Performance	specification
Watertightness	500 kPa	EN 13707:2004 + A2:2009
External fire exposure	B _{roof} t1 ^[1]	EN 13707:2004 + A2:2009
Reaction to fire test	E	EN 13707:2004 + A2:2009
Shear resistance of joints	700 (±150) N/50mm	EN 13707:2004 + A2:2009
Tensile force long./trans.	1400/1250 (±150/±150)	EN 13707:2004 + A2:2009
	N/50mm	
Elongation at single-end breaking force	55/55 (±10/±10) %	EN 13707:2004 + A2:2009
Resistance to impact	NPD	EN 13707:2004 + A2:2009
Resistance to static loading	NPD	EN 13707:2004 + A2:2009
Resistance to tearing (nail shank) long./trans.	400/400 (±50/±50) N	EN 13707:2004 + A2:2009
Flexibility at low temperatures	-35 °C	EN 13707:2004 + A2:2009
Flexibility at low temperatures after artificial aging	-30 °C	EN 13707:2004 + A2:2009
Hazardous substances	Keine	EN 13707:2004 + A2:2009

[1] The characteristic "External fire exposure" is a system-characteristic. By that a declaration for the unique product can't be given

The performance of the product is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by

Vaul Loude

Bmstr. Dipl. Ing. Karl Landl

General Manager

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[[]a] This declaration of performance is available in copy at the website of the producer

[[]b] Consider state of the art, standards, legal provisions and guidelines for the suitability of the mentioned field of application and application method.