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Accreditation Scope

 TÜRKAK Test TS EN ISO IEC 17025 AB-0302-T	<p align="center">TEBAR TEST BELGELENDİRME ARAŞTIRMA VE GELİŞTİRME TİC. A.Ş.</p> <p align="center">Accreditation Nr: AB-0302-T Revision Nr: 08 Date: 13 November 2017</p> <p>As a Testing Laboratory</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;">Address: Şerifali Mah. Hendem cad. No:58 Kat:1 Yukarıdudullu Ümraniye 34775 İSTANBUL/TÜRKİYE</td><td style="width: 50%; padding: 5px;"> Phone : 0 216 420 47 52 Fax : 0 216 466 31 52 E-Mail : info@tebar.com.tr Website : www.tebar.com.tr </td></tr> </table>	Address: Şerifali Mah. Hendem cad. No:58 Kat:1 Yukarıdudullu Ümraniye 34775 İSTANBUL/TÜRKİYE	Phone : 0 216 420 47 52 Fax : 0 216 466 31 52 E-Mail : info@tebar.com.tr Website : www.tebar.com.tr
Address: Şerifali Mah. Hendem cad. No:58 Kat:1 Yukarıdudullu Ümraniye 34775 İSTANBUL/TÜRKİYE	Phone : 0 216 420 47 52 Fax : 0 216 466 31 52 E-Mail : info@tebar.com.tr Website : www.tebar.com.tr		

Tested Materials / Products	Name of Test	Testing Method (National, International standards, in house methods)
Construction Products and Building Elements	Reaction to fire tests- Ignitability of products subjected to direct impingement of flame- Single- flame source test	EN ISO 11925-2
Construction Products and Building Elements	Fire classification- Classification using data from reaction to fire tests	EN 13501-1+A1 Table 1: Fire classification of construction products (excluding floorings) Class E Class E-d2 Class F Table 2: Classification criteria for floorings Class Eff Class Fff
Construction Products and Building Elements	Test methods for external fire exposure to roofs	CEN/TS 1187
Construction Products and Building Elements	Fire classification- Classificaiton using data from external fire exposure to roofs tests	EN 13501-5 Table 1: Classes of external fire performance for roofs/ roof coverings B _{Roof} (t2) F _{Roof} (t2)
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of length and width	EN 822




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Tested Materials / Products	Name of Test	Testing Method (National, International standards, in house methods)
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of thickness	EN 823
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of squareness	EN 824
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of flatness	EN 825
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of compression behaviour	EN 826
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of apparent density	EN 1602
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of dimensional stability under constant normal laboratory conditions (23 C/50% relative humidity)	EN 1603




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Tested Materials / Products	Name of Test	Testing Method (National, International standards, in house methods)
Thermal insulation products for buildings, buildings equipment and industrial installations	Dimensional stability under specified temperature and humidity condition	EN 1604
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination under specified compressive load and temperature conditions	EN 1605
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of tensile strength perpendicular to faces	EN 1607
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of short term water absorption by partial immersion	EN 1609
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of linear dimensions of test specimens	EN 12085
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of water vapour transmission properties	EN 12086




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Tested Materials / Products	Name of Test	Testing Method (National, International standards, in house methods)
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of long term water absorption by immersion	EN 12087
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of long term water absorption by diffusion	EN 12088
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of bending behavior	EN 12089
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of freeze - Thaw resistance	EN 12091
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of behaviour under point load	EN 12430
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of steady- State thermal transmission properties of thermal insulation for circular pipes	EN ISO 8497




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Tested Materials / Products	Name of Test	Testing Method (National, International standards, in house methods)
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of dimensions, squareness and linearity of preformed pipe insulation	EN 13467
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of trace quantities of water soluble chloride, fluoride, silicate, sodium ions and pH	EN 13468
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of water vapour transmission properties of preformed pipe insulation	EN 13469
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of the apparent density of preformed pipe insulation	EN 13470
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of short term water absorption by partial immersion of preformed pipe insulation	EN 13472
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of thermal resistance by means of guarded hot plate and heat flow meter methods- Products of high and medium thermal resistance	EN 12667




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Tested Materials / Products	Name of Test	Testing Method (National, International standards, in house methods)
Thermal insulation products for buildings, buildings equipment and industrial installations	Determination of thermal resistance by means of guarded hot plate and heat flow meter methods - Thick products of high and medium thermal resistance	EN 12939
Thermal insulation products for buildings, buildings equipment and industrial installations	Resilient floor coverings- Determination of moisture content of agglomerated composition cork	EN 12105
Building materials and products	Determination of thermal resistance by means of guarded hot plate and heat flow meter methods - Dry and moist products of medium and low thermal resistance	EN 12664
External thermal insulation composite systems	Determination of the tensile bond strength of the adhesive and of the base coat to the thermal insulation material	EN 13494
External thermal insulation composite systems	Determination of the mechanical properties of glass fibre meshes	ETAG 004 5.6.7.1
External thermal insulation composite systems	Determination of the mechanical properties of glass fibre meshes	EN 13496
External thermal insulation composite systems	Determination of the resistance to impact	EN 13497
External thermal insulation composite systems	Determination of the resistance to penetration	EN 13498
Building components and building elements	Thermal resistance and thermal transmittance - Calculation method	EN ISO 6946




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Tested Materials / Products	Name of Test	Testing Method (National, International standards, in house methods)
Masonry and masonry products	Methods for determining design thermal values	EN 1745
Building Materials and Products	Determination of water vapour transmission properties- Cup method	EN ISO 12572
Waterproofing Membranes	Method of artificial ageing by long term exposure to elevated temperature	EN 1296
Waterproofing Membranes	Determination of dimensional stability (Bitumen sheets)	EN 1107-1
Waterproofing Membranes	Determination of dimensional stability (Plastic and rubber sheets)	EN 1107-2
Waterproofing Membranes	Determination of flexibility at low temperature (Bitumen sheets)	EN 1109
Waterproofing Membranes	Determination of flow resistance at elevated temperature (Bitumen sheets)	EN 1110
Waterproofing Membranes	Determination of length, width and straightness (Bitumen sheets)	EN 1848-1
Waterproofing Membranes	Determination of length, width, straightness and flatness (Plastic and rubber sheets)	EN 1848-2
Waterproofing Membranes	Determination of thickness and mass per unit area (Bitumen sheets)	EN 1849-1
Waterproofing Membranes	Determination of thickness and mass per unit area (Plastic and rubber sheets)	EN 1849-2
Waterproofing Membranes	Determination of visible defects (Bitumen sheets)	EN 1850-1
Waterproofing Membranes	Determination of visible defects (Plastic and rubber sheets)	EN 1850-2
Waterproofing Membranes	Determination of watertightness	EN 1928




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Tested Materials / Products	Name of Test	Testing Method (National, International standards, in house methods)
Waterproofing Membranes	Determination of water vapour transmission properties.	EN 1931
Waterproofing Membranes	Determination of resistance to tearing (nail shank) (Bitumen sheets)	EN 12310-1
Waterproofing Membranes	Determination of resistance to tearing (Plastic and rubber sheets)	EN 12310-2
Waterproofing Membranes	Determination of tensile properties (Bitumen sheets)	EN 12311-1
Waterproofing Membranes	Determination of tensile properties (Plastic and rubber sheets)	EN 12311-2
Waterproofing Membranes	Determination of peel resistance of joints (Bitumen sheets)	EN 12316-1
Waterproofing Membranes	Determination of peel resistance of joints (Plastic and rubber sheets)	EN 12316-2
Waterproofing Membranes	Determination of shear resistance of joints (Bitumen sheets)	EN 12317-1
Waterproofing Membranes	Determination of shear resistance of joints (Plastic and rubber sheets)	EN 12317-2
Waterproofing Membranes	Determination of resistance to impact	EN 12691
Waterproofing Membranes	Determination of resistance to static loading	EN 12730
Waterproofing Membranes	Determination of resistance to water penetration	EN 13111
Tiles- Adhesives for tiles	Determination of slip	EN 1308
Tiles- Adhesives for tiles	Determination of shear adhesion strength of dispersion adhesives	EN 1324
Tiles- Adhesives for tiles	Determination of open time	EN 1346
Tiles- Adhesives for tiles	Determination of tensile adhesion strength for cementitious adhesives	EN 1348
Tiles- Adhesives for tiles	Determination of shear adhesion strength of reaction resin adhesives	EN 12003




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Tested Materials / Products	Name of Test	Testing Method (National, International standards, in house methods)
Liquid-applied water impermeable products	Liquid-applied water impermeable products for use beneath ceramic tiling- Water impermeability	EN 14891
Liquid-applied water impermeable products	Polymer modified bituminous thick coatings for waterproofing- Watertightness	EN 15820

End of Scope

Dr. H. İbrahim ÇETİN
Secretary General



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Regulation (EU) No 305/2011 Construction products		
Commission Decision	Product Family, Product / Intended Use	Technical Requirements, Standards / Body Function
98/436/EC	Roof coverings, rooflights, roof windows and ancillary products (2/6) : -Roofing tiles, slates, stones and shingles (for uses subject to reaction to fire regulations).	EN 14964:2006 EN 544:2011 (System 3)
98/436/EC	Roof coverings, rooflights, roof windows and ancillary products (3/6) : Roofing tiles, slates, stones and shingles (for uses subject to external fire performance regulations).	EN 544:2011 (System 3)
99/90/EC	Membranes (1/3) : -Damp proof courses (in buildings)	EN 14891:2012 EN 14891:2012/AC:2012 EN 14909:2012 EN 14967:2006 EN 15814:2011+A1:2012 EN 15814:2011+A2:2014 (Sistem 3)
99/90/EC	Membranes (1/3) : - Roof underlays (in buildings).	EN 13859-1:2010 (System 3)
99/90/EC	Membranes (1/3) : - Water vapour control layers (in buildings).	EN 13859-1:2010 EN 13859-2:2010 EN 13970:2004 EN 13970:2004/A1:2006 EN 13984:2013 (System 3)
99/90/EC	Membranes (2/3) : - Damp proof courses (for uses subject to reaction to fire regulations).	EN 14909:2012 EN 14967:2006 EN 15814:2011+A1:2012 EN 15814:2011+A2:2014 (System 3)




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Commission Decision	Product Family, Product / Intended Use	Technical Requirements, Standards / Body Function
99/90/EC	Membranes (2/3) : - Water vapour control layers (for uses subject to reaction to fire regulations).	EN 13859-1:2010 EN 13859-2:2010 EN 13970:2004 EN 13970:2004/A1:2006 EN 13984:2013 (System 3)
99/90/EC	Membranes (2/3) : - Roof sheets (for uses subject to reaction to fire regulations).	EN 13707:2004+A2:2009 EN 13956:2012 (System 3)
99/90/EC	Membranes (2/3) : -Roof underlays (for uses subject to reaction to fire regulations).	EN 13859-1:2010 (System 3)
99/90/EC	Membranes (2/3) : -Damp proofing sheets (for uses subject to reaction to fire regulations).	EN 13967:2012 EN 13969:2012/A1:2006 (System 3)
99/90/EC	Membranes (3/3) : - Roof sheets (for uses subject to external fire performance regulations).	EN 13707:2004+A2:2009 EN 13956:2012 (System 3)



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Regulation (EU) No 305/2011 Construction products		
Commission Decision	Product Family, Product / Intended Use	Technical Requirements, Standards / Body Function
99/91/EC	Thermal insulating products (1/2) : - Thermal insulating products (factory-made products and products intended to be formed in-situ) (any).	EN 13162:2012 EN 13162:2012+A1:2015 EN 13163:2012 EN 13163: 2012+A1:2015 EN 13164:2012 EN 13164:2012+A1:2015 EN 13165:2012+A1:2015 EN 13165:2012+A2:2016 EN 13167:2012 EN 13167:2012+A1:2015 EN 13168:2012 EN 13168:2012+A1:2015 EN 13169:2012 EN 13169:2012+A1:2015 EN 13170:2012 EN 13170:2012+A1:2015 EN 13171:2012 EN 13171:2012+A1:2015 EN 14303:2009+A1:2013 EN 14304:2009+A1:2013 EN 14305:2009+A1:2013 EN 14306:2009+A1:2013 EN 14307:2009+A1:2013 EN 14308:2009+A1:2013 EN 14309:2009+A1:2013 EN 14313:2009+A1:2013 EN 14315-1:2013 EN 14318-1:2013 EN 14319-1:2013 EN 14320-1:2013 (System 3)



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Regulation (EU) No 305/2011 Construction products		
Commission Decision	Product Family, Product / Intended Use	Technical Requirements, Standards / Body Function
99/91/EC	Thermal insulating products (2/2) : - Thermal insulating products (factory-made products and products intended to be formed in-situ) (for uses subject to regulations on reaction to fire).	EN 13162:2012 EN 13162:2012+A1:2015 EN 13163:2012 EN 13163: 2012+A1:2015 EN 13164:2012 EN 13164:2012+A1:2015 EN 13165:2012+A1:2015 EN 13165:2012+A2:2016 EN 13166:2012+A1:2015 EN 13166:2012+A2:2016 EN 13167:2012 EN 13167:2012+A1:2015 EN 13168:2012 EN 13168:2012+A1:2015 EN 13169:2012 EN 13169:2012+A1:2015 EN 13170:2012 EN 13170:2012+A1:2015 EN 13171:2012 EN 13171:2012+A1:2015 EN 14303:2009+A1:2013 EN 14304:2009+A1:2013 EN 14305:2009+A1:2013 EN 14306:2009+A1:2013 EN 14307:2009+A1:2013 EN 14308:2009+A1:2013 EN 14309:2009+A1:2013 EN 14313:2009+A1:2013 EN 14314:2009+A1:2013 EN 14315-1:2013 EN 14318-1:2013 EN 14319-1:2013 EN 14320-1:2013 (System 3)




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Regulation (EU) No 305/2011 Construction products		
Commission Decision	Product Family, Product / Intended Use	Technical Requirements, Standards / Body Function
99/470/EC	Construction adhesives (1/2) : - Adhesives for tiles (for internal and external uses in buildings and other civil engineering works).	EN 12004:2007+A1:2012 (System 3)
99/470/EC	Construction adhesives (2/2) : - Adhesives for tiles (for uses subject to reaction to fire regulations).	EN 12004:2007+A1:2012 (System 3)

End of Scope



Dr. H. İbrahim ÇETİN
Secretary General

