



GRADA YAPI KİMYASALLARI VE İNŞ. MALZ. PAZ. VE ÜRT. SAN. TİC. AŞ.

ADDRESS: ÇINARDERE MAH. AKAN SOK. NO:15/3 PENDİK / İSTANBUL

TEL:02163798352

WEB: www.grada.com

E-mail: info@grada.com.tr

### Declaration Of Conformity:

<b>Manufacturer:</b>	GRADA YAPI KİMYASALLARI VE İNŞ. MALZ. PAZ. VE ÜRT. SAN TİC AŞ.
<b>Place Of Production:</b>	ÇINARDERE MAH. AKAN SOK NO:15/3 PENDİK-İSTANBUL
<b>Description Of Product:</b>	Polypropylene + polyethylene based waterproofing cover used under discontinuous roofing
<b>Brand:</b>	GRADA BD 90 gr
<b>Product Standart:</b>	TS EN 13859-1: Flexible sheets - For waterproofing - Descriptions and characteristic features of sublayers - Part 1: Sublayers used for discontinuous roofing TS EN 13859-2: Flexible sheets - For waterproofing - Descriptions and properties of sublayers - Part 2: Used as sublayers for walls
<b>Intended Purpose:</b>	Buildings
<b>Compliance Confirmation System:</b>	3
<b>Properties of Product</b>	<b>GRADA BD 90 GR</b>
Reaction Against Fire	E
Resistance Against Water Penetration	W1 Class
Longitudinal Traction Resistance	350 N/5cm
Latitudinal Traction Resistance	220 N/5cm
Water Vapour Permeability	0,03 sd(m)
Water Vapour Diffusion Resistance Factor	145,0
Weight of Product (gr/m <sup>2</sup> )	90 gr/m <sup>2</sup>
Longitudinal Strain Failure	%85
Latitudinal Strain Failure	%100
Resistance against Longitudinal Tear	95 N
Resistance against Latitudinal Tear	140 N

We declare that our product described above is produced in accordance with the