






DECLARATION OF PERFORMANCE

Products	RaniMobar																								
Intended use	Water vapor barrier Type A																								
Manufacturer	Ab Rani Plast Oy Fabriksvägen 6 FIN-68700 Terjärv Finland																								
Compliance	SP – Technical Research Institute of Sweden NB#0402, Box 857, SE-50115 Borås, and VTT – Technical Research Center of Finland NB#0537, PB 1000, FI-02044 VTT; have through initial type testing in consensus with system 3, established the products to be in full compliance with the requirements stated by EN 13984:2013.																								
Measures	Length and width is specified product wise by label attached to the package.																								
Mass	Conditional of product thickness: 90 – 200 g/m ² ± 10% The relevant thickness is declared product wise by label.																								
Essential characteristics;	<table> <tr> <td>5.5</td> <td>Watertightness:</td> <td>Pass</td> </tr> <tr> <td>5.7.1</td> <td>Resistance to ageing:</td> <td>Pass</td> </tr> <tr> <td>5.7.2</td> <td>Resistance to alkali:</td> <td>Pass</td> </tr> <tr> <td>5.8</td> <td>Tear strength:</td> <td>MD, TD > 60 N</td> </tr> <tr> <td>5.10</td> <td>Water vapor permeability:</td> <td>> 1,5 x 10⁶ s/m > 40 m (s_d-value)</td> </tr> <tr> <td>5.11</td> <td>Tensile strength:</td> <td>MD, TD > 20 N/mm²</td> </tr> <tr> <td></td> <td>Elongation at break:</td> <td>MD, TD > 500 %</td> </tr> <tr> <td>5.12</td> <td>Reaction to fire:</td> <td>Class F</td> </tr> </table>	5.5	Watertightness:	Pass	5.7.1	Resistance to ageing:	Pass	5.7.2	Resistance to alkali:	Pass	5.8	Tear strength:	MD, TD > 60 N	5.10	Water vapor permeability:	> 1,5 x 10 ⁶ s/m > 40 m (s _d -value)	5.11	Tensile strength:	MD, TD > 20 N/mm ²		Elongation at break:	MD, TD > 500 %	5.12	Reaction to fire:	Class F
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For non-listed characteristics: NPD, no performance determined
The properties above have been tested according to EN 13984:2013

The performances of the products are in conformity with the declared performance.
This declaration of performance is issued under the sole responsibility of the manufacturer:

 EN 13984	Location: Terjärv, Finland	 Henna Ruuska Product Development Engineer	
	Time: 9th December 2019		