## Lambert<sup>®</sup> Macproof 900N

## UV-resistant, Elastic Polyurethane Coating

Description	Lambert Macproof 900N is a two component, colored, elastic polyurethane coating.
Uses	<ul> <li>Elastic coating for balconies and terraces</li> </ul>
	<ul> <li>Waterproofing coating for pedestrian bridges and stairways</li> </ul>
	<ul> <li>Top coating of Lambert Macproof Membrane 1000 or Lambert Macproof 922C Membrane</li> </ul>
Packaging	Lambert Macproof 900N is supplied in 15 kg set
Colours	Standard color is Grey / Green. Other colors with MOQ available on request
Shelf life	12 months in original closed containers, in cool and dry environment.
Resistance	Resistance against de-icing salts, acid and alkaline detergents
VOC Content	< 40%
Coating	For light wear
System	Primer: 1 x Lambert PU Primer MP, 0.25~0.4kg/m <sup>2</sup>
	Top Coat: 1 x Lambert Macproof 900N, 0.3~0.6kg/m <sup>2</sup>
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	Top Coat: 1 x Lambert Macproof 900N, 0.3~0.6kg/m <sup>2</sup> <u>For top coating of Lambert Macproof 922C Membrane</u> 1 x Lambert PU Primer MP, 0.25~0.4kg/m <sup>2</sup> 1 x Lambert Macproof 922C Membrane, 1.5~3.6kg/m <sup>2</sup>
	Top Coat: 1 x Lambert Macproof 900N, 0.3~0.6kg/m <sup>2</sup> <u>For top coating of Lambert Macproof 922C Membrane</u> 1 x Lambert PU Primer MP, 0.25~0.4kg/m <sup>2</sup> 1 x Lambert Macproof 922C Membrane, 1.5~3.6kg/m <sup>2</sup> 1 x Lambert Macproof 900N, 0.3~0.6kg/m <sup>2</sup>
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	Top Coat: 1 x Lambert Macproof 900N, 0.3~0.6kg/m <sup>2</sup> For top coating of Lambert Macproof 922C Membrane 1 x Lambert PU Primer MP, 0.25~0.4kg/m <sup>2</sup> 1 x Lambert Macproof 922C Membrane, 1.5~3.6kg/m <sup>2</sup> 1 x Lambert Macproof 900N, 0.3~0.6kg/m <sup>2</sup> For non-slip surface 1 x Lambert PU Primer MP, 0.25~0.4kg/m <sup>2</sup>
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Surface	Surface must be clean, free from grease, oil, laitance, loosely adhering
Preparation	particles and sharp edges. Remove all grease oil and loose particles.
Mixing	Pour the liquid component A and component B into a clean dry mixing container and mix using a slow speed drill fitted with a paddle. Keep mixing until a homogeneous colour mixture is achieved.
Application	Lambert Macproof 900N can be applied by brush or roller. Mixing again prior to apply.
Drying time	Ready for foot traffic after 96 hours
	Ready for mechanical and chemical exposure after 96 hours
	Full cure time: 7 days
	Macproof 900N can be overcoated with itself
Notes	The information, and, in particular, the recommendations relating to the application and end use of Lambert products, are given in good faith based on Lambert's knowledge and experience of the products when properly stored, handled and applied under normal conditions. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respects of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request.

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