

**DE NORA LIDA® GRID**  
 ACTIVATED TITANIUM EXPANDED MESH RIBBON FOR CATHODIC PROTECTION  
 OF STEEL IN CONCRETE

<b>MATERIAL SPECIFICATIONS</b>			
<b>MESH RIBBON 25.4 mm width</b>		Unit	
Current Rating at 110 mA/m <sup>2</sup>		mA/m	7,06
Dimensions	Width	mm	25.4 ± 0,5
	Thickness	mm	0.9 ± 0.1
	Unit Lengths	m	50 + 0.5/-0
Weight (Approx) per roll of 50 m		kg/roll	1.80 ± 10 %
Expected design life		Years	100
<b>ANODE CONCRETE INTERFACE</b>			
<b>MAXIMUM CURRENT DENSITY</b>			
FHWA limit		mA/m <sup>2</sup>	110
Short Term limit		mA/m <sup>2</sup>	220
<b>CATALYST</b>		Noble Mixed Metal Oxide	
<b>SUBSTRATE COMPOSITION</b>		ASTM B 265 Titanium Grade 1	
<b>CURRENT DISTRIBUTOR</b>			
Width		mm	15
Thickness		mm	1
Weight		g/m	68
Electrical resistance		Ohm/m	0,04

Milan July, 2015

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