



LIDA® GRID

ACTIVATED TITANIUM EXPANDED MESH RIBBON FOR CATHODIC PROTECTION
OF STEEL IN CONCRETE

MATERIAL SPECIFICATIONS		
MESH RIBBON 20 mm width		Unit
Current Rating at 110 mA/m ²		mA/m
Dimensions	Width	mm
	Thickness	mm
	Unit Lengths	m
Weight (Approx) per roll of 26 m		g/roll
Expected design life		Years
ANODE CONCRETE INTERFACE MAXIMUM CURRENT DENSITY		
FHWA limit		mA/m ²
Short Term limit		mA/m ²
SUBSTRATE COMPOSITION		ASTM B265 Titanium Grade 1
CATALYST		Noble Mixed Metal Oxide
CURRENT DISTRIBUTOR		
Width		mm
Thickness		mm
Weight		g/m
Electrical resistance		Ohm/m

The values of materials specifications are nominal.

Milan December, 2007

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