

# Seismic Grade Reinforcing Mesh

**SE72**

## Mesh Specification

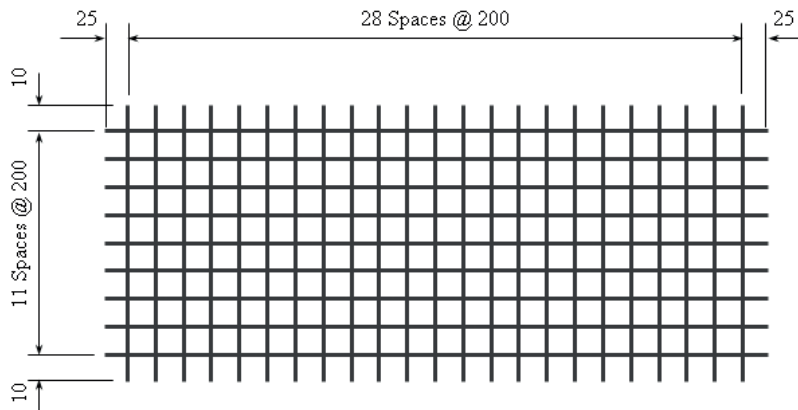
Product Description: 5.65m x 2.22m — 200 x 200 Grid R7.0 Line Wire, R7.0 Cross Wire

	Wire Dia. (mm)	Spacing (mm)	Length (mm)	No. of Wires	Overhangs (mm)	mm <sup>2</sup> /m	Wire kg/m	Weight (kg)
Longitudinal Wire	7.0 R	200	5650	12	25 25	192.4	0.3021	20.48
Cross Wire	7.0 R	200	2220	29	10 10	192.4	0.3021	19.45

**GROSS SHEET WEIGHT (Kg):** 39.93

**MASS PER SQ METER (Kg/m<sup>2</sup>):** 3.021

## Mesh Sketch (not to scale)

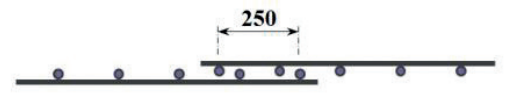


GROSS SHEET AREA (m <sup>2</sup> )	12.543
NETT COVER (m <sup>2</sup> )	10.432
Ratio STACK & TURNED (Y/N):	Y
No. OF SHEETS / BUNDLE: 2	25
ESTIMATED CUBIC (m <sup>3</sup> )	2.2828
BUNDLE WEIGHT (Tonnes):	0.9983

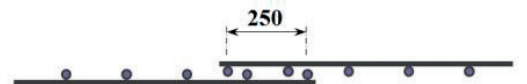
## Mechanical Properties

Uniform Elongation %	Yield Strength		Tensile Ratio		Weld Shear Strength
	Min	Max	Min	Max	
≥ 10 %	500MPa	600MPa	1.15	1.4 >	9.6

### LAPPING ON ENDS



### LAPPING ON SIDES



### Mesh App:

Download our free smart-phone app by visiting the Apple or Google stores. Alternatively, scan the QR code from your phone to download directly.

