NZREO
Reinforcing With Excellence

Building Products Information Sheet – Class 1

NZREO distributes reinforcing mesh manufactured by United Steel.

Product Name:	SE82 Large Mesh 6060 X 2430 12.36 Sqm
Product Line:	Seismic mesh grade 500E
Product Description and its Intended Use:	Seismic® reinforcing steel welded mesh is a structural component of a building. Wire diameter 8mm. Dimension 6060mm x 2430mm. Pitch 200mm. Made from high tensile, high ductility Seismic® micro-alloy steel grade 500E AS/NZS 4671. Net cover area: 12.36 m2. Main cross bar section area 251.33mm2 Strength 125.66 [KN/meter width]. Weight per square meter 3.945Kg/m2 and weight 60.80Kg/sheet. Designation R500SE82. Minimum overlap required 250mm + overhang. Non-combustible. Test Certificates are available for every production batch of this product from United Steel IANZ accredited laboratory. Usage: Foundation, residential and commercial slabs, floors, walls, concrete column, bridges, structural walls, pre-cast walls. Purpose to reinforce concrete. Help concrete resist from cracking, and to improve the concrete's flexural strength. Designed to meet the department of building & housing (DBH) B1/VM1 compliance standard.
Product Identifier:	GTIN 09421027502772
Place of Manufacture:	New Zealand
Legal & Trading Name of Manufacturer:	United Steel Limited
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