

FIBRE REINFORCED DUNNAGE



Dunnage supporting full test load of the truck over free span

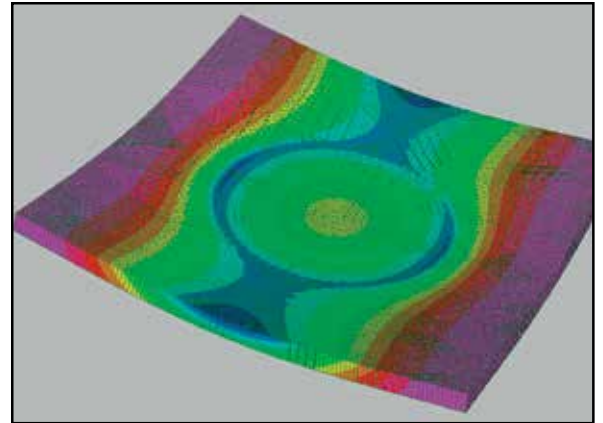
Dunnage can be supplied in a range of sizes to meet customer requirements. Industry standard sizes are 550 x 550 mm and 300 x 300 mm and can be supplied in a range of colours. Dunnage has been designed to have uniform stiffness and the ability to spread the load evenly across the surface of the ground with improved characteristics in comparison with plastic dunnage. RG dunnage has many advantages over wooden dunnage:

- High strength
- Heavy duty
- Long service life
- Lightweight - easy to position and store
- Stiffer than plastic dunnage
- Cannot absorb moisture
- Won't rot
- Cannot splinter
- Rough surface with high coefficient of friction - equivalent to timber
- Spread jackleg loads evenly across surfaces
- Used to span voids (consult RG prior to determine suitability)
- Lighter and thinner than timber to handle the same load
- Has soft flexible carry handles
- Available in bright colours - so less likely to be lost
- Company logo can be printed
- RG dunnage user guide available on request

Type	RG Dunnage 300 x 300 mm	RG Dunnage 550 x 550 mm	RG Dunnage 550 x 550 mm
Weight	2.5kg	9.8kg	13.5kg
Capacity (WWL)	6,000 kg	14,500kg	21,500kg
Type	RG Dunnage 615 x 615 mm	RG Dunnage 615 x 615 mm	RG Dunnage 800 x 800 mm
Weight	12.3kg	14.5kg	21kg
Capacity (WWL)	14,500kg	21,500kg	14,500kg



Recommended for MEWP or other mobile plant up to 14.5 tonne jackleg loads. 550 x 550 x 16mm



Stress plot of 22mm thick dunnage at a load of 464kN (47.2 Tonne). The plate flexure stress is 228MPa and the laminate fails at 400MPa

Dunnage Options



Dunnage can be provided with Rhino Coat for improved co-efficient of friction.

Dunnage can be supplied with company logo included into the place of the dunnage block.

Compliance

RG fibre reinforced dunnage is designed to meet the requirements of Crane Code of Practice 2006 (using the maximum bearing pressure versus soil bearing properties) and AS1418.10:2011(+A1) for the reserve requirements.

Made in Australia

