GreenMongrel



ProductGreenMorgrel™ Durnage I-9TypeI shap recycled plastic durnage fylut (I-90)Dimensions mm90 (w) × 90 (h)nominal (+/- 5mm)Standard Lengths mm (+/- 5mm)30060090011651190120013501500Weight kg (+/- 5%)1.12.23.24.24.34.34.85.4Max loading tones3.97.811.715.215.515.617.619.5Pallet Weight kg (172 units /pallet)185370555719734741833926Product CodeI-90/300I-90/600I-90/900I-90/1165I-90/1190I-90/1200I-90/1300I-90/1500Product Code98% recycled polyclins divectoral/green. Set colours are available upon requestI-90/1300I-90/150I-90/150Raw Material98% recycled polyclins divectoral/green. Set colours are available upon requestIndoor/OutdorNon-conductiveIndoor/OutdoorMay be washed, starm cleanet or chemically sterilisedNon-conductiveIMay be used in a wide range of transport and storage applications. Provides clearance for forklift times to lift goods & provides a stable base for goods once on the ground or truck bedApplicationMay be used in a wide range of transport and storage applications. Provides clearance for forklift times to lift goods & provides a stable base for goods once on the ground or truck bedChemical resistanceResistant to fuels, oils and most common chemicals.									
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TECHNICAL REPORT conducted by ExcelPlas Polymer Testing



Coefficient of Friction (CoF) of GreenMongrel[™] Dunnage stand vs Timber Block against checker plate*

	5 5	U I
	Coefficient of Static friction	Coefficient of Kinetic friction
GreenMongrel Dunnage I-90	0.546	0.368
Timber Block 0.576		0.350

*Testing is indictive: CoF will vary according to the steel type, age, temperature, surface texture, level of surface weathering etc

Compressive Strength*

Recycled and

manufactured

bv

	Maximum Compressive Strength (N)	Maximum Compressive Stress (MPa)		
GreenMongrel Dunnage I-90	51,724	25.7		
Radiata Pine Timber	http://www.fpc.wa.gov.au/node/906	Green:19 Dry: 42		

WARNINGS: Dunnage must be always used in a capital I orientation and be placed onto a stable, suitable, non-slip floor or surface before use • For use on flat surfaces only • Ensure all surfaces are free of loose materials such as dirt, oils etc. • Ensure the load is spread over the whole surface area of the dunnage • Not to be used for point to point loading. • Ensure that the surface can carry the intended load • Ensure that there is no visible damage to the dunnage and that the surface has not lost is rough, sanded appearance. If the dunnage is damaged or worn please return to Plastic Forests for re-sanding or recycling at end of life • Not to be used for steel pipes • Always perform your own risk assessment before using this product • Always know the weight being supported • Never exceed the maximum loading • Copies of Technical Data Sheets available upon request

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DISCLAIMER: All information provided in this publication is correct to the best knowledge of the company and is given out in good faith. The information presented herein is intended only as a general guide to the use of such products and no liability is accepted by Plastic Forests Pty Ltd for any loss or damage however arising, which results either directly or indirectly from the use of such information. Users of products made from recycled plastic should recognise the limitations imposed, and in conjunction with the supplier agree on the necessary specification limits. In general, products made from recycled plastic context should recognise the limitations may change without notice. V2.1 Feb 2020 ACN: 147 913 559 ABN: 991 479 13559



