

SPECIFICATION GUIDE

Trade Name:	Weatherproof®
Species:	Radiata pine (<i>Pinus radiata</i>)
Sustainability:	FSC® mix, CoC No. SGSHK-COC-500007
Carbon Footprint:	-629.7kg / m3 (A1 – A3) (WPMA 2019)
Density:	450-500kg / m3 seasoned
Moisture Content:	Kiln-dried to approx. 12% (+/- 3%)
Fire Hazard:	Group 3
Treatment Class:	Hazard Class 3 (H3)
Treatment Type:	Light Organic Solvent Preservative (LOSP)
Preservative Number:	064 – Propiconazole + Tebuconazole + Permethrin
Finger Jointing:	Glued with VOC- and formaldehyde-free single component polyurethane adhesive. Approved for Service Class 3 exterior exposed applications
Coatings:	Primed with one coat of oil based Dulux® Industrial Primer. Will accept most oil and water based film forming coating systems
Intended Use:	H3 preservative treated products are resistant to rot, fungal decay and termite attack and are highly suited to installation in exterior, above ground applications at least 150mm from finished floor level
Interior Applications:	Treatment to H3 satisfies all requirements for service at lower hazard classes (i.e. H1 and H2). The LOSP preservative applied to Weatherproof is non-toxic and is therefore suited to long-term use in interior applications
Finishing Requirements:	Seal and reprime cuts, notches and penetrations with an in-can preservative and quality oil based primer. Apply two coats of premium acrylic or enamel topcoat to clean and dry timber within 12 weeks of installation
In-Service Performance:	Will expand and contract with seasonal variations in moisture and humidity levels. Surface checking and resin bleed can also occur when products are overcoated with dark-coloured paints (LRV less than 45)
Treatment Warranty:	25 years against fungal decay and termite attack
Primer Warranty:	25 years against blistering, cracking or peeling of priming coat