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BRANZ Appraised
Appraisal No.647 [2017]

aliko
WATERPROOFING
SOLUTIONS

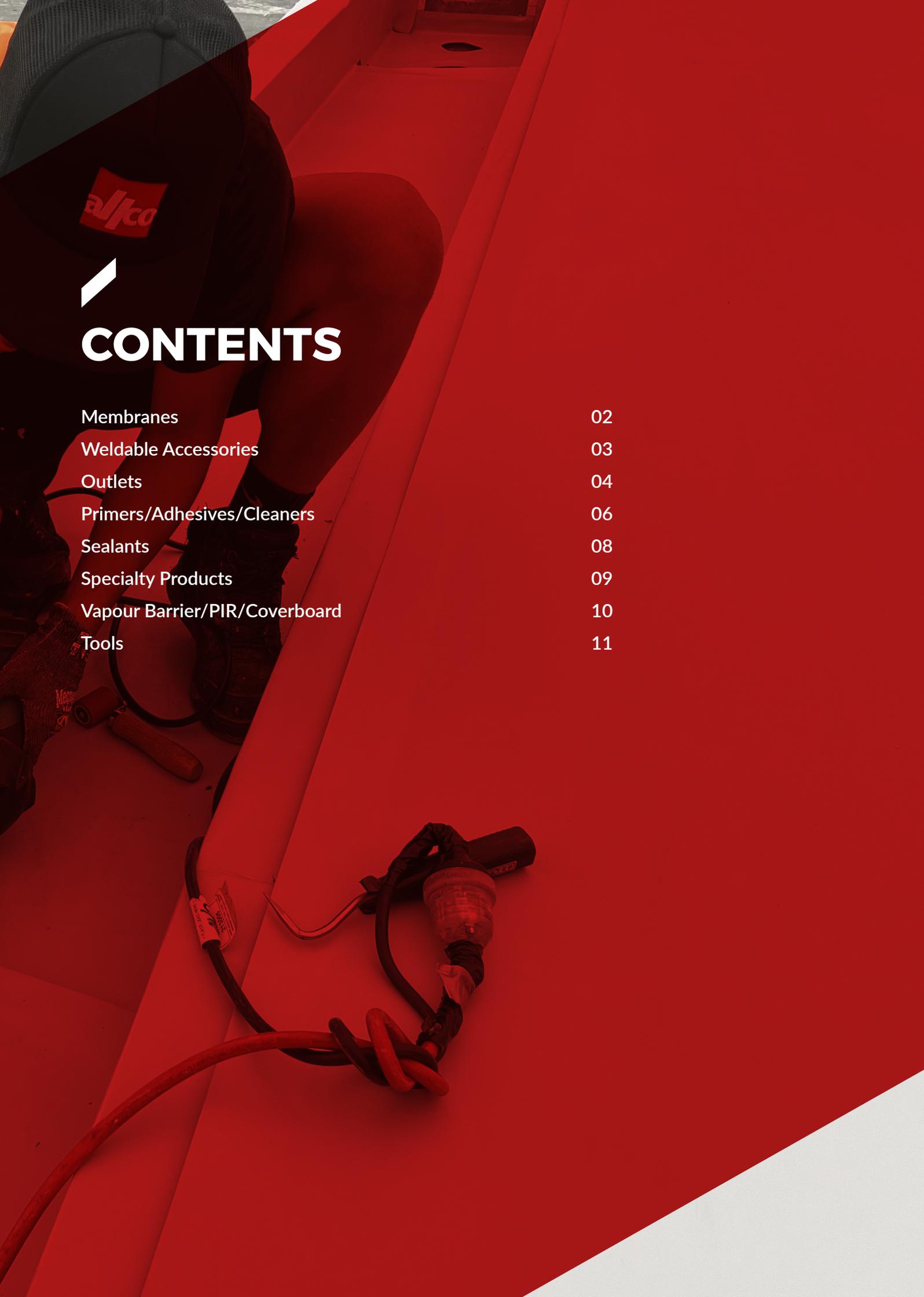
JM TPO ROOFING CATALOGUE



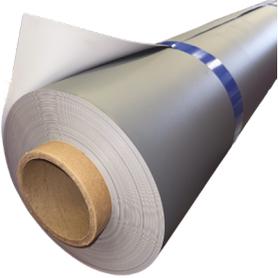
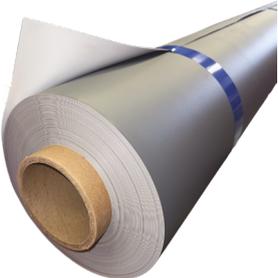


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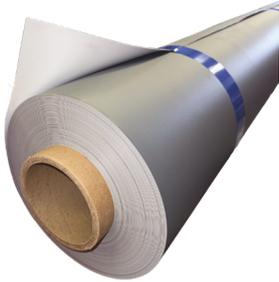
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MEMBRANES

IMAGE	CODE	DESCRIPTION	SIZE
	JMMEMG / JMMEMGL (Grey 1.52mm)	SMOOTH BACK JM TPO Membrane Reinforced single ply TPO sheet membrane for low pitch roofing.	1.52mm x 3.048 x 30m (92.9m ²) 1.52mm x 3.657 x 30m (111.5m ²) Available in cuts of one lineal metre length increments.
	JMMEMG45 (Grey 1.14mm)	SMOOTH BACK JM TPO Membrane Reinforced single ply TPO sheet membrane for low pitch roofing. *Overseas indent only - min order qty and lead times apply.	1.14mm x 3.048 x 30m (92.9m ²)
	JMMEMW* (White 1.52mm)	SMOOTH BACK JM TPO Membrane Reinforced single ply TPO sheet membrane for low pitch roofing. *Overseas indent only - min order qty and lead times apply.	1.52mm x 3.048 x 30m (92.9m ²)
	JMFLEECEG (Grey)	FLEECE BACK JM TPO Fleece Backed Polyester fleece backed single ply TPO membrane. Suitable for overlaying existing membrane roofs.	3.048 x 30m (92.9m ²)
	JMFLEECEW* (White)	FLEECE BACK JM TPO Fleece Backed Polyester fleece backed single ply TPO membrane. Suitable for overlaying existing membrane roofs. *Overseas indent only - min order qty and lead times apply.	3.048 x 30m (92.9m ²)
	JMWALKGY	TRAFFICABLE MAT TPO Walkway Mat Textured, flexible TPO membrane intended for use as walkway material and protection around high-traffic areas.	Sizes may vary

WELDABLE ACCESSORIES

IMAGE	CODE	DESCRIPTION	SIZE
	JMDETG	JM TPO Detail Membrane Unreinforced membrane suitable for patches and detailing around pipes and penetrations.	0.6 x 15.2m (9.1m ²) Available in cuts of one lineal metre length increments.
	JMAC9OG	TPO Universal Corner Premoulded unreinforced weldable internal/external corner patch.	229 x 229 x 76mm
	JMUCCG	TPO Fluted Universal Corner Flexible unreinforced fluted weldable internal/external corner patch. *Overseas indent only - min order qty and lead times apply.	152.4mm
	JMTJOINTG	TPO Tee Joint Patches Unreinforced TPO Tee patch, for detailing Tee joints and membrane lap transitions.	114.3mm dia
	JMAVEXT	TPO Roof Vent TPO weldable roof cavity vent.	75mm x 200mm
	JMBOOTG	TPO Pipe Boot Unreinforced weldable pipe boot for detailing pipe penetrations.	25-150mm

OUTLETS

IMAGE	CODE	DESCRIPTION	SIZE
	JMSCUP200	TPO Scupper HDPE Weldable.	200mm x 75mm
	JMOF200	TPO Overflow HDPE Weldable.	200mm x 75mm
	JMRD100	TPO Scupper HDPE Weldable.	100mm x 100mm
	JMRD65	TPO Scupper HDPE Weldable.	100mm x 65mm
	JMABRD80	TPO Roof Drain TPO weldable anti back flow roof drain.	250mm x 80mm dia

OUTLETS

IMAGE	CODE	DESCRIPTION	SIZE
	ROOFDBE	AquaKnight Clampring Outlet Overflow Bottom exit uPVC outlet/overflow with Stainless Steel domed leaf grate.	80mm - 100mm
	ROOFDB80	AquaKnight Clampring Outlet Overflow - Small Flange Bottom exit uPVC outlet/overflow with Stainless Steel domed leaf grate.	80mm
	ROOFDSE1	AquaKnight Side Exit Clampring Outlet Overflow - Small Flange Side exit uPVC outlet/overflow with Stainless Steel domed leaf grate.	80mm
	ROOFDSE	AquaKnight Side Exit Clampring Outlet Overflow Side exit uPVC outlet/overflow with Stainless Steel domed leaf grate.	80mm
	ROOFDBE150	AquaKnight Clampring Outlet Overflow Bottom exit uPVC outlet/overflow with Stainless Steel domed leaf grate.	150mm

PRIMERS/ADHESIVES/CLEANERS

IMAGE	CODE	DESCRIPTION	SIZE
	JMGGRTAC	Roof-Tac Membrane Adhesive Natural rubber based sprayable contact adhesive suitable for bonding TPO membranes.	17kg canister
	JMGGRTAERO	Roof-Tac Membrane Adhesive Natural rubber based sprayable contact adhesive suitable for bonding TPO membranes.	575ml aerosol
	GGBITU	Bit-U-Prime Bituminous sprayable primer. For use with Torch on and Vapour barrier membranes.	17kg canister
	JMGGPTAC	POLY-TAC Adhesive Contact spray adhesive formulated for bonding Expanded Polystyrene Foam (EPS) to itself and other materials.	13.8kg canister
	JMUREAD	JM Urethane Adhesive Two-component polyurethane adhesive For use with JM TPO Fleeceback & insulation panels.	1500ml

PRIMERS/ADHESIVES/CLEANERS

IMAGE	CODE	DESCRIPTION	SIZE
	JMGGTAC10	Roof-Tac Membrane Adhesive Natural rubber based roller or brush applied contact adhesive for TPO membranes.	10L Drum
	JMPRIME3	JM Single Ply Membrane Primer Low VOC.	11.356L
	JMCLEAN5 JMCLEAN1	TPO Membrane Cleaner For cleaning TPO membranes prior to welding.	5L 1L
	JMGGCC	Citrus Cleaner Aerosol Suitable for cleaning Roof-Tac adhesive overspray.	575ml
	JMGGUNEXT	Premium Spray Gun with 500mm Extension Wand	N/A
	JMGGHOSE54	5.4m Long Hose High quality solvent resistant hose.	5.4m

SEALANTS

IMAGE	CODE	DESCRIPTION	SIZE
	JMPENEPOC	TPO Penetration Pocket Two-piece welded TPO pocket, used with JM Pourable sealant for penetrations.	190mm x 150mm oval
	JMPOURSEAL	JM Pourable TPO Sealant JM Liquid TPO sealant. Used with TPO penetration pocket for penetrations.	473ml pouch
	JMCAULK	TPO Single Ply Caulk For use on pipe penetrations details and membrane terminations. UV stable. *Overseas indent only - min order qty and lead times apply.	304.6ml tube
	JMSEALMAS	TPO Single Ply Sealing Mastic Used where compression seals are required, ie: clamping outlets. Not for exposed terminations, not UV stable.	325ml tube
	ALLPREPA10 ALLPREPB10 ALLPREPA4 ALLPREPB4	Allprep Hydropoxy 2 part substrate primer, suitable for use on plywood and concrete substrates.	10L 4L
	VTTERM2.0	Termination Bar Aluminium Termination Bar.	2.0 l/m x 35mm x 2mm

SPECIALTY PRODUCTS

IMAGE	CODE	DESCRIPTION	SIZE
	JMMETALG	JM TPO Coated Steel Ideal for weldable flashing, drip edges and weldable terminations. (Indent only).	1.22m x 3.05m (3.721m ²)
	EJOBAR2G	Ejot - Ejobar Weldable mounting system suitable for solar panels, monkey toe and plant and equipment. (Indent item, check availability before ordering).	EJOBAR TPO 2G 3000mm
	JMEPDMST76	Seam Tape Pressure-sensitive adhesive tape for bonding laps and seams of roof membranes.	50mm x 30.48m
	JMRHINO3	TPO Inductions Welding Plate TPO metal plates used for induction welded TPO membrane installations.	3" Plate (Box of 500)
	JMRDINSULP	Round Metal Plates Premium coated steel metal plates used for mechanically attaching TPO and insulation to substrate.	76mm dia
	A. JMRDHIGH B. JMRDINSULP C. JM2HIGH D. JM4FAST E. JM5FAST	TPO Fixing Plates and Screws Fasteners with a corrosion-resistant coating and a drill point. A. 2-3/8" Round High Load plate B. 3" Round Metal Ultrafast Insulation Plate C. 2" Phillips Highload Fasteners D. 4" Phillips All Purpose Fasteners E. 5" Phillips Head All Purpose Fastener	Unit quantity available A. Box 1000 B. Box 1000 C. Box 1000 D. Box 1000 E. Box 500

VAPOUR BARRIER/PIR/COVERBOARD

IMAGE	CODE	DESCRIPTION	SIZE
	JMVAPSA	JM Vapour Barrier Peel & Stick Tri-laminate woven polyethylene, vapor barrier providing moisture protection and low air permeability.	1.1m x 40.8m
	COVERBOARD	Roof Cover Board Use as a protective cover over PIR.	6.3mm x 1.2m x 2.4m Weight: 6.2kg per m ²
	CPIR20	PIR Glass Fabric Faced Thermal Insulation Board R .93 Embossed Foil Faced POA.	20mm x 1.2m x 2.4m
	CPIR30	PIR Glass Fabric Faced Thermal Insulation Board R 1.4 Embossed Foil Faced POA.	30mm x 1.2m x 2.4m
	CPIR40	PIR Glass Fabric Faced Thermal Insulation Board R 1.8 Embossed Foil Faced POA.	40mm x 1.2m x 2.4m
	CPIR50	PIR Glass Fabric Faced Thermal Insulation Board R 2.3 Embossed Foil Faced POA.	50mm x 1.2m x 2.4m
	CPIR75	PIR Glass Fabric Faced Thermal Insulation Board R 3.5 Embossed Foil Faced POA.	75mm x 1.2m x 2.4m
	CPIR100	PIR Glass Fabric Faced Thermal Insulation Board R 4.6 Embossed Foil Faced POA.	140mm x 1.2m x 2.4m
	CPIR140	PIR Glass Fabric Faced Thermal Insulation Board R 6.4 Embossed Foil Faced POA.	140mm x 1.2m x 2.4m
CPIR150	PIR Glass Fabric Faced Thermal Insulation Board R 7.0 Embossed Foil Faced POA.	150mm x 1.2m x 2.4m	

PIR is an indent product. Please check availability of sizes and lead times prior to ordering.

TOOLS

IMAGE	CODE	DESCRIPTION	SIZE
	MISC	Leister Welder Intelligent heat gun for welding TPO	N/A
	MISC	Leister Welder Nozzle 15° Angle	40mm
	MISC	Leister Welder Nozzle 15° Angle	20mm
	MISC	Leister Welder Nozzle 120° Angle	120° 20mm
	MISC	Silicone Pressure Roller	40mm
	MISC	Brass Pressure Roller	-
	MISC	J Roller	-







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