# HD PROTECT<sup>™</sup>

A Composite Prime Product

## **TECHNICAL SPECIFICATIONS**





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**Revision No: 1** 

### **Premium Joist and Flashing Tape**

Test		Condition	<b>HD PROTECT</b> ™	Standard
Composition			Mono element butyl	
Thickness			1mm	
Width			55mm butyl / 63mm clear film	
Max Temperature		Short term - minutes / hours	100°C	
		Long term - days / weeks	70°C	
Low Temperature Flexibility		-40°C, 72h	No cracks on surface	ASTM C734-01
Heat Resistance		90±2°C, 2h	No flowing and no cracking	ASTM C792-93
Tensile Strength		23°C, 50mm / min	125Kpa	ASTM C719-93
Peeling Force		23°C, 300mm / min	12N/cm	ASTM D3330-02
Corrosion	Zinc-plate AL-Case	3/4 immerse in distilled water, 168h	No scar, no corrosion	ASTM D925
	CU-Case	70±2°C, 168h	No change in black, no etching	

#### APPLICATIONS Joists, beams, rims, cut ends and posts

#### **Intended Use**

HD Protect™ Joist and Flashing Tape is a self-adhesive tape designed to protect the top of your timber from moisture that can lead to rot and loosening of screws and fasteners.

#### Installation

- Clean surface free of debris
- Cut tape to length
- Stick to timber removing the backing as you go
- Fold edges of tape over sides of timber

#### Benefits

- · Waterproof barrier
- · Clean to walk on without damage
- · No mess or unnecessary stickiness
- Extra wide for full coverage of the top of your timber
- · Extra thick with enhanced self-sealing properties
- Low tack high bond



