

HD PROTECT™

A Composite Prime Product

TECHNICAL SPECIFICATIONS



Composite Prime®
Natural Evolution

Premium Joist and Flashing Tape

| Test | Condition | HD PROTECT™ | 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 | ASTM D925 |
| | CU-Case | 70±2°C, 168h | |

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