B.I.Y CONSTRUCTION SUPPLIES

Technical Data Sheet

BUILDERS FILM

DESCRIPTION:

Builders Film is manufactured from polyethylene and is available in a variety of roll widths, thicknesses, colours, and impact resistance levels, making it suitable for a wide range of applications.

USES:

- Concrete underlay
- Mulch film for landscaping
- Drop sheets
- Floor/carpet protection
- Material containment i.e. asbestos removal
- Container liners
- Covering surfaces during construction
- Covering equipment
- Temporary roofing
- Pallet wrapping
- Silage protection

RANGE:

- Tampala Premium Orange HIR 200um
- Tampala Industrial Orange MIR 200um
- Tampala Super Orange HIR 300um
- Black Industrial 50um - 200um
- Natural Industrial 50um - 200um
- Black* MIR & HIR 200um

* Available to special order only





TAMPALA PREMIUM ORANGE HIR:

Tampala Premium Orange HIR is a 0.2mm polyethylene film, specially designed for use as a concrete underlay which requires 'high impact resistance' (HIR). Tampala Premium Orange (HIR) will provide a barrier where it is critical to prevent rising damp and vapour transmission and offer high impact resistance.
State regulations require a 'High Impact Resistant' vapour barrier to be used in both SA & NSW.
This product meets the High Impact Resistant film test AS/NZS 2870-2011 (High Impact), in all 3 testing criteria.
Test certificates from an independent testing authority are available upon request.

This product is branded 'TAMPALA HIGH IMPACT ORANGE CONCRETE UNDERLAY' 0.2MM. It complies with AS/NZS 2870-2011.

TAMPALA INDUSTRIAL ORANGE MIR:

Tampala Industrial Orange is a Medium Impact Resistant 0.2mm film suitable for the Building Industry as a concrete underlay. This product meets the Medium Impact Resistant Film Test AS/NZS 2870-2011. It is manufactured from high quality recycled resins.

This product is branded 'TAMPALA MEDIUM IMPACT ORANGE CONCRETE UNDERLAY' 0.2mm, complying to AS/NZS2870-2011 (MIR).





Product Disclaimer: Tampala Pty. Ltd. trading as B.I.Y. Construction Supplies products are based on practical experience and their quality standards are warranted as specified. As B.I.Y. Construction Supplies have no control over the purpose for which the products are used or their method of application, no warranty can be given as to the results obtained under varying conditions of usage.
The performance of B.I.Y. Construction Supplies products is dependent on the strict adherence to the instructions issued and carried out by competent applicators.

BIY CONSTRUCTION SUPPLIES

Technical Data Sheet

BUILDERS FILM

TAMPALA SUPER ORANGE:

Tampala Super Orange is a high-impact resistant 0.3mm film specifically engineered for the building industry. It is commonly used as a concrete under-lay and as a vapor barrier in concrete construction, particularly in extreme conditions where enhanced protection and strength are essential. This product complies with the High Impact Resistant Film Test AS/NZS 2870:2011 (High Impact) and is manufactured using premium-grade resins to ensure exceptional durability and performance. This product is branded 'TAMPALA SUPER ORANGE CONCRETE UNDERLAY' 0.3mm. It complies with AS/NZS 2870-2011.

BUILDERS FILM INDUSTRIAL:

Builders Film Industrial grade is available in either Black or Natural and supplied in a range of widths and thicknesses. The industrial grade offers exceptional protection for a wide range of uses including construction applications, ensuring versatility and durability on site.

*BUILDERS FILM BLACK MIR:

Builders Film Black is a Medium Impact Resistant 0.2mm Film suitable for the building industry. This product meets the Medium Impact Resistant Film Test AS 2870-2011. It is manufactured from high quality recycled resins. This product is branded 'MEDIUM IMPACT BLACK' 0.2mm. It complies with AS/NZS 2870-2011.

**Special order only*

STANDARD COMPLIANCE:

Tampala Premium Orange & Super Orange - AS/NZS 2870-2011 High Impact Resistance

Tampala MIR Orange - AS/NZS 2870-2011 Medium Impact Resistance

Builders Film MIR Black - AS/NZS 2870-2011 Medium Impact Resistance

RANGE OF SIZES	R / PALLET	ORANGE	BLACK IND	NATURAL
1m x 50umx 400m	30		*	*
2m x 50um x 100um	30			*
2m x 50um x 200m	30		*	*
2m x 100um x 100m	30		*	*
2m x 200um x 50m	30	*	*	*
3m x 100um x 100m	30		*	*
4m x 50um x 100m	42			*
4m x 100um x 100m	30		*	*
4m x 200um x 50m	30	*	*	*
4m x 300um x 25m	35	*		
6m x 200um x 33m	30	*		
6m x 200um x 50m	20			

global-mark

global-mark Certification

Certificate of Approval confirming compliance to AS 2870-2011, Residential slabs & footings for the following products:

- Tampala Premium Orange HIR
- Tampala Industrial Orange MIR

*Stocked Lines

Updated Feb 2025

Tampala Pty Ltd trading as BIY Construction Supplies
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