



VULK SHIELD

TECHNICAL DATA SHEET

Description

Vulk Shield Heavy Duty temporary floor protection sets a new standard of strength and ruggedness for commercial and residential construction projects. Vulk Shield Heavy Duty has proven to withstand the toughest conditions due to its resistance to pull, tear and puncture, whilst shielding floors from scuffs and scratches and allowing new flooring materials to breathe and allow moisture to evaporate without contributing to witness marks due to uneven curing. Utilising water shield technology Vulk Shield Heavy Duty provides superior protection against water, paint, mud and more.

An environmentally sound choice, this 100% recycled product reduces project risks such as damage and rectification works to finished surfaces and is ideal for protection of materials such as concrete, stone, epoxy, terrazzo, timber and vinyl.

Features:



**HEAVY
DUTY**



**IMPACT
RESISTANT**



**WATER
RESISTANT**



**VAPOUR
PERMEABLE**



**WATER SHIELD
TECHNOLOGY**



**FAST
INSTALLATION**

Eco-Friendly Features:



**100%
RECYCLABLE**



RE-USABLE



**POST-CONSUMER
MATERIAL**



**CONTRIBUTES POINTS
TO LEED CERTIFIED
PROJECTS**

Uses:

Protection of flooring, walling and other hard surfaces such as concrete, natural stone, epoxy, terrazzo, timber and vinyl flooring, stairs and benchtops.

Installation instructions:

Surface Preparation:

- Surface must be clean and dry prior to installation
- Sweep, vacuum and/or mop as needed to remove dirt and debris to avoid scratches
- When covering over impregnating sealers, consult product manufacturer for curing time required prior to covering
- Generally, concrete can be covered when cured sufficiently to walk on
- Topical coatings and sealers can generally be covered when dry to the touch, usually 24-48 hours. Contact sealer manufacturer for specific recommendations
- Recommended time to full cure of topical sealers may be extended when covered

Installation:

- Remove plastic sleeve prior to installation
- Vulk Shield is recommended to be installed logo side up
- Roll out over floor area as required
- Cut Vulk Shield to size with utility blade
- If installing rolls next to each other, butt and tape seams using Vulk Shield Tape
- Never apply joint tape directly to floor surfaces as it may affect some finishes



Product Specifications

Characteristics	Upper	Standard	Lower
Mullen Burst, (TAPPI T-403)	186	168	162
Elemendorf Tear, (TAPPI T-414)	864	824	768
Cobb Sizing, (TAPPI T-441 10 min)	80.64	73.59	69.1
Caliper (metric)	1,163.15	1109.6	1035.6
Basis Weight (metric)	653	653	653
Width (cm)	96.52	95.52	95.52
Length (m)	30.48	30.48	30.48



Product Size

- 1m x 30m
- Coverage 30m2 per roll

IMPORTANT NOTE:

Should VULK Shield become heavily saturated, use caution in order to reduce tearing from heavy traffic. Once the material dries out, it will return to its full strength. Spills can be simply mopped or wiped off.

Storage and handling

No special handling requirements. Keep away from moisture, liquids and high humidity. Paper products will not release hazardous chemicals under normal conditions of use.

Safety

Non-hazardous product. Read product SDS for further information.



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VULK

AUSTRALIA'S LEADING CONCRETE FLOORING CENTRE

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