



ARMA BLUE

ARMA BLUE is an ADVANCED PROTECTION SYSTEM BASED ON A CLOSED CELL CROSS LINKED FOAM THERMALLY FUSED TO A STRONG POLY FABRIC –NOT HARMFUL TO THE ENVIRONMENT

DESCRIPTION:

ARMA BLUE SYSTEM consists of:

- 1) **Plain Commercial grade 2mm thick**
- 2) **ARMA-PROTECTALL-Selfadhesive**
- 3) **Adhesive backed Commercial grade 2.5 mm thick**

The ARMA BLUE material is free of heavy metals, plasticisers and CFC's
Is a composite of closed cell cross linked foam and thermally fused to a strong Poly Fabric, producing a tough durable sheet.

APPLICATION FIELDS:

1)Plain Commercial grade 2mm thick

2)ARMA-PROTECTALL-Selfadhesive
Ideal for Builders, Renovators, Shopfitters, Lift Installers.

- Any surface in need of protection
- Polished finishes–Marble, Granite, Concrete.
- Tiled surfaces, Timber Flooring. Carpet.
- Painted surfaces, Furniture, Glass, Plastic.
- **EASY TO REMOVE AND RE-USE**

3)Adhesive backed Commercial grade 2.5 mm thick

- To **permanently** protect waterproofing membranes, or other surfaces against impact, **NO PEELING.**

Permanent adhesion. DO NOT USE IN AREAS WHERE IT NEEDS TO BE REMOVED

ADVANTAGES OVER OTHER PROTECTION:

- Protects new as well as weak and old substrates against damage.
- Will not decay or rot.
- High abrasion resistance
- Acts as a water barrier.
- Easy to cut and fit to large areas, using ARMA reinforced tape. Can be taped or adhered in place.
- Safe for the user and environment.

- Ideal for sensitive areas- Hospitals, Schools, office buildings.
- Non-allergenic, mildew, bacteria, insect resistant.
- Faster installation over other protection methods-less labour.
- Lightweight – easy transport

1)Plain Commercial grade .

2)ARMA-PROTECTALL-Self Adhesive-

- NOT classified as hazardous material.
- Environmentally friendly.
- Noise Reduction.
- Minimal distortion under traffic use.
- Will not damage any surface.
- Will not expand or distort when exposed to heat/sunlight.

• **Easy to remove, re-usable, can be re-cycled.**

3)Adhesive backed Commercial grade

- NO peeling, Green Buildings, Planter Boxes, Ballast underlay, backfill protection.
- **Permanent adhesion. DO NOT USE IN AREAS WHERE IT NEEDS TO BE REMOVED**

PACKAGING:

ARMA PLAIN: 25 x 1.20 mtr. Roll = 30 m²

Pallet: 12 ROLLS

ARMA-PROTECTALL and ADHESIVE:

25 x 1.20 mtr.Roll = 30 m²,

Pallet: 12 ROLLS

STORAGE: ARMA PLAIN: 4 Years

ARMA ADHESIVE: 2 Years

In a clean and dry Environment

SAFETY AND HEALTH:

ARMA BLUE SYSTEM is not classified as hazardous according to the criteria of Worksafe Australia.

No regulations apply in relation to classification, packaging, identification or transport regulations related to health or environmental care.

Plain Commercial grade and ARMA-PROTECTALL Self Adhesive 2mm thick can be re-used many times

TECHNICAL DATA:

Characteristics of the product –Non-Caustic -Non-Toxic-No Heavy Metals-No Plasticisers-No CFC's	
Normal Density	70 kg/cubic m
Elongation	15 %
Poly Fabric Tensile Strength	450N/50mm
Burst Strength	350N
Tear resistance	70N
Odour	Odourless
Auto flammability - (Thermal decomposition-melting point)	390°C - (164°C -175°C)
Softening Range	70°C-130°C

MANUFACTURED IN AUSTRALIA:

SUPPLIED BY

DISTRIBUTED BY:



Technical Support: Phone 02 9771 0011

Unit4 Bryant Street, PADSTOW NSW 2211 Phone 02 9771 0011 Fax 029771 0077

PO BOX 694 PADSTOW NSW 2211

www.scientificwaterproofingproducts.com.au

e-mail: hans@hanma.com.au

External Protection of Membranes Prior to Backfilling & Landscaping



The Ultimate Protection System for Timber Floors

