ARMA BLUE DATA SHEET

DESCRIPTION:

Arma-Blue System consists of 2 types:

1. Arma-Blue "Commercial" grade 2.5mm thick.

2. Arma-Blue (SS) "Self-Adhesive" backed grade 3.0mm thick.

The Arma-Blue material is free of heavy metals, plasticisers and CFC's. It is a composite of closed cell cross linked foam and thermally fused to a strong poly fabric, producing a tough durable sheet.

Application Fields for Commercial grade:

- Any surface in need of protection
- Polished finishes – Marble, Granite
- Tiled surfaces
- Carpet protection
- Timber flooring etc.
- Glazing protection

Application Fields for Arma-Blue Self Adhesive:

Superior self-adhesive protection system for:
- Membrane protection
- Under gravel ballast
- Backfilling operations and landscaping of planter boxes and retaining walls
- Fully Bonded

Advantages over other protection:

- Protects new as well as old substrates against damage
- Will not decay or rot
- UV Stable.
- High abrasion resistance
- Acts as a water barrier
- Safe for the user and environment

Advantages continued….

- Ideal for sensitive areas such as hospitals, schools and office buildings
- Non-allergenic mildew, bacteria, insect resistant
- Faster installation over other protection methods-less labour
- Lightweight – easy transport
- NOT classified as hazardous material
- Environmentally friendly
- Noise reduction
- Will not expand or distort when exposed to heat/ sunlight
- No peeling
- Minimal distortion under traffic use
- Non-scratch backing

Developed & Manufactured in Australia

Packaging:

- Arma-Blue Commercial: 25m x 1.2m Roll = 30sq.m, weight approx. 10kg
- Arma-Blue Self-Adhesive: 25m x 1.2m Roll = 30sq.m, weight approx. 12kg

Storage: Store in a clean and dry environment.

- Arma-Blue Commercial: 4 years
- Arma-Blue Self- Adhesive: 2 years

Safety and Health:

Arma-Blue system is not classified as hazardous according to the criteria of Work Safe Australia.

Prepared by: Seamless Waterproofing
Address: Unit 14, 19 Boden Road Seven Hills
T: 0422 534 534
E: admin@seamlesswp.com.au

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)	390ºC (164ºC-175ºC)
Softening range	70ºC-130ºC