



## Professional Textured Speaker Paint

### Technical Data Sheet

Armacab speaker paint is a low VOC water based finishing coat that is designed for application by textured roller or pressure pot / pressure assisted spray gun. The low VOC (solvent) content of this product allows for a low odor environmentally conscious coating. The coating can be applied as a one coat application by roller or spray. Varying levels of spatter texture can be achieved by first applying a solid layer of coating and then spattering over the solid layer.

### PRODUCT FEATURES

|                 |   |
|-----------------|---|
| Intended use    | Intended for use over plywood, fiber board and pre-coated substrates commonly used for acoustic enclosures, speaker cabinets and flight cases |
| Film Properties | Flexibility combined with tensile strength gives excellent durability and abrasion resistance.  |

### TECHNICAL DATA

| Criteria                              |   |
|---------------------------------------|---|
| Viscosity at 23 °C (mPa.s)            | Supplied ready for use                              |
| Mix Ratio by volume                   | Single component finish                             |
| Mix Ratio by weight                   | May be thinned up to 5% with water                  |
| Pot life                              | Indefinite – do not allow to dry in spray equipment |
| Cure to touch                         | 30 minutes to 1 hours depending on air flow         |
| Full cure                             | 7 days  |
| Coverage (theoretical) <sup>(*)</sup> | 200 microns, 4.6 sq/m per kg                        |

### APPLICATION GUIDELINES

Surface Preparation. The application surface should be cleaned to remove any loose material, dust, saw dust, finger-prints or oils/grease. Any filler should be fully cured and sanded smooth. Once sanded, compressed air can be used to remove residual dust.

#### APPLICATION METHOD

Roller and Spray. This coating is intended for spatter spray application. Flat spray applied layers may be applied as a base layer. For this application, thinning with up to 5% water is acceptable. Honeycomb rollers are recommended to achieve a textured finish. Texture can be built up by adding additional coats once each coat has dried.

#### APPLICATION CONDITIONS

It is recommended that the product is applied at temperatures greater than 10°C. All substrates to be coated should have a surface temperature at least 3°C above dew point to reduce delamination risk due to condensation. Good air flow is essential for speedy drying.

#### MIXING

Armacab is supplied ready for use. Shake can before opening to loosen the coating and provide mixing.

#### STORAGE

Stored in unopened original containers, Armacab will have a shelf life of 18 months. Stored in unopened original containers, Store between +5°C to +30°C.

#### HEALTH & SAFETY

Before use, read the relevant Health and Safety Data Sheet for this Product.

The Company will supply, upon request, individual advice in writing in connection with the use and application of its products in all appropriate cases. Customers are urged to make use of this service. This leaflet is provided for general guidance only. All recommendations and suggestions are made in good faith but without guarantee and are subject to the Company's terms and conditions.

Revision date: 10<sup>th</sup> May 2024

