

SYNTHETIC FINISH COARSE TEXTURE BLACK J136

- FEATURES:** A fast drying, synthetic coating which has an attractive and durable texture. Uses include loudspeaker enclosures, audio equipment, instrument housings, lighting and electrical equipment, shop fittings and display equipment.
- * Suitable for metals and a wide variety of wood-based surfaces including MDF (Medium Density Fibreboard).
 - * Easy to apply, one-pack, self textured product.
 - * Textured finish masks minor surface imperfections.
 - * Fast drying for rapid handling during production.
- AVAILABILITY:** Full details of the container sizes and prices may be obtained from your local Trimite Service Centre by telephoning **0870 605 1234**.
- FLASH POINT:** Flash point in the range of 21°C - 32°C. Tested to BS 3900 Part A 8.
- STORAGE:** The recommended temperature range for storage is between 10°C - 15°C. It is not considered advisable to store this material outside this temperature range or to exceed a storage period of six months prior to use.
- COVERAGE:** Calculated on a **dry film** thickness of 37.5 - 50.0 microns.
Conventional Spraying: 3.5 - 4.5 square metres per litre.
The coverage figures shown are approximate and will vary with the type of equipment used and the shape of the component.
- PREPARATION:** **Metal:** The substrate must be thoroughly clean, dry and free from contaminants, corrosion and grease. The following products can give the necessary results.
1. **Derusting:** - manual - Deoxidine 125 (Trimite reference MP0006).
- dip - Deoxidine 49 (Trimite reference MP0054).
 2. **Cleaning:** - manual - "T" Degreaser J102
- T Cleaner No 1 (Trimite reference MP0504).
- vapour dip - Triklone N (Trimite reference MP0301).
- Note:** For aluminium and light alloys, specific cleaners and deoxidisers may be needed. (See Trimite Condensed Guide).
- Wood and MDF:** The surface must be thoroughly clean, dry and free from foreign matter. Sanding the surface or "denibbing" is recommended prior to painting.
- PRETREATMENT:** **Mild Steel:** For optimum results a zinc phosphate pretreatment is preferred. Iron phosphate pretreatment may be used for general purpose applications.
Aluminium & Light Alloys: A chromate conversion coating is recommended.
Details of the Trimite range of pretreatment products are obtainable from our Sales Offices.
- PRIMING:** **Mild Steel:** In the absence of a recommended pretreatment SAP3 Two Pack Self Etching Primer or (one pack) GP1 Universal Primer should be used.
Aluminium & Light Alloys: In the absence of a recommended pretreatment SAP3 Two Pack Self Etching Primer should be used.
MDF: The following coatings may be used as a colour coat (non-textured). Recommended products are:
- C40 High Build Cellulose Finish Matt Black B401/C40/1.
 - C39 Base Stain Black R63951/C39.
 - E27 Waterbased Stain Black R63951/E27.
- FILLING:** Deep hole filling may be carried out by "knifing" GK1 Universal Stopper.

FINISHING: **Application:** Synthetic Finish Coarse Texture Black J136 may be applied by the following methods:

Conventional Spraying

Conventional Spraying: Synthetic Finish Coarse Texture Black J136 is supplied at a ready for use viscosity. If necessary, a small quantity of Thinner QT76 may be added if required to obtain a suitable spraying viscosity at application temperature.

Film Thickness: A wet film thickness of 75 microns will result in a dry film thickness of approximately 37.5 - 50 microns.

AIR DRYING: At an ambient temperature of 20°C, the drying time is approximately as follows:

Surface Dry:	15 - 20 minutes
Hard Dry:	1 - 2 hours
Full Properties:	7 days

Note: Where more than one coat is required, further coats must be applied within 30 minutes intervals

FORCE DRYING: When it is required to accelerate the drying process, temperature up to 80°C are recommended.

CLEANING: High Flash Gun Cleaning Solvent J113 is suitable for cleaning all equipment after use.

SAFETY: Before use, refer to our individual Safety Information Sheets.