



# 270 UNIVERSAL FLATTING PASTE

June 2009

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## Description and uses:

270 Universal flatting paste is a solvent-based silica paste that can be added to all Lacnam Enamel and 2 Pack Gloss Products to reduced gloss levels.

## 270 Universal flatting paste has the following features:

- Easy to mix and spray.
- Allows for customised gloss levels
- Provides easy colour matching between gloss through to satin finishes
- Does not adversely affect properties of coating.

## Typical areas of application are:

- General Sheetmetal works and associated industries.
- Metal furniture, Cabinets, Office equipment etc.

MIXING DETAILS	
PRODUCT LINE	MIXING RATIO
300,310,390 & 480	<b>Low Gloss Finish:</b> 500mls Flattening Paste per 4 litres paint, (before thinning). <b>Semi-gloss Finish:</b> 200mls Flattening Paste per 4 litres paint, (before thinning).
540 & 720	<b>Low Gloss Finish:</b> Add 1 part Flattening paste to 3 parts mixed product (base & hardener) before thinning. <b>Semi-gloss Finish:</b> Add 1 part Flattening paste to 4 parts mixed product (base & hardener) before thinning.

## Note:

- The above mixing ratios are a "Guide only" as gloss variation can occur due to applied film thickness, type and quantity thinners, spraying viscosity, temperature and humidity at time of application.
- It is recommend to spray a "Test Panel" to check desired gloss level before performing full application.

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**Application:** (Conventional or Airless Spray Recommended).

**Brush or Roller:** Varying surface tension when applied by brush or roller especially over larger surfaces may lead to uneven gloss finish. Spray application is recommended.

**Conventional & Airless Spray:** To achieve a uniform finish an even paint film needs to be applied, vary direction of spray pattern between coats.

**Mixing:** Shaker for 5 minutes, or power stir in with a drill mounted stirrer until uniform.

**For use by Professional Industrial Applicators**

## Safety Instructions:

**Storage:** Store in a cool, dry bunded area out of direct sunlight as required for Flammable liquids DG Class 3, PG II, Hazchem 3(Y)E.

**Flammability:** Highly flammable, all sources of ignition must be eliminated in or near area of use, on burning fumes emitted are toxic. Do not smoke in immediate area.

**Handling:** Adopt adequate Occupational Work Practices to avoid personal contamination with product. Always wash hands before smoking, eating, drinking or using toilet. Food and Drink should be to stored and consumed in separate area.

**Personal Protection:** Avoid contact with skin or eyes; wear suitable clothing such as impervious overalls, PVC or neoprene gloves, safety goggles and face mask.

**Using:** Avoid inhalation of spray mist and vapours – use with adequate ventilation and suitable Personal Protection Equipment (PPE).

**Engineering controls:** Ensure ventilation is adequate. When spraying, ensure product is applied in a fully functional spray-booth. Keep containers closed when not in use. Do not use near ignition sources.

## REFER MSDS BEFORE USE

(Phone 02 9688 1999 or refer to [www.lacnam.com.au](http://www.lacnam.com.au) for copy MSDS)

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