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PLASMET

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TYPE: A POLYAMINE CURED GENERAL PURPOSE TWO

PACK EPOXY PUTTY.

SUGGESTED USE: A general purpose filler, repair compound and adhesive, with

excellent bonding to many types of surface.

HEALTH & SAFETY: Warning: When using this product, safety precautions

should be observed. Do not ingest. Protective clothing and goggles should be worn. Read safety data sheet before use.

SURFACE PREPARATION: Surface should be free from oil, grease and should be rough-

ened to obtain a suitable key.

APPLICATION EQUIPMENT: Short haired stiff brush, trowel, float or similar tools.

APPLICATION: Apply to any desired thickness.

MIXING RATIO/MIXING: 7:1 base to activator by weight. Remove lids from both com-

ponents A-Activator and B-Base and scoop out all of component 'A' putting into component 'B'. Mix thoroughly ensuring that no unmixed material remains. Remove all mixed material from base tins and re-mix on a clean flat surface or shallow receptacle. After mixing, the material remains usable for a limited period dependent upon temperature, after which time

application becomes difficult.

POT LIFE: Variable with temperature and mass, but approximately:

21°C 45-55 mins (70°F) 29°C 35-40 mins (85°F)

38°C 20-25 mins (100°F)

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PLASMET

GENMEND

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PACKAGING: 1 kg (2.2 lbs) & 5 kg (11 lbs).

STORAGE LIFE: 2 years minimum in unopened tins, stored at 5°C-40°C.

COLOUR: Grey.

SPECIFIC GRAVITY: 1.3 gms/cc.

FLASH POINT: In excess of 100°C (212°F)

CATALYST TYPE: Polyamine.

CHEMICAL RESISTANCE: Good.

ABRASION RESISTANCE: Good.

MECHANICAL STRENGTH: Excellent.

CLEANING SOLVENT: Xylene, Toluene, Methyl Ethyl Ketone.

CURE TIME: Variable dependent upon film thickness and substrate, but

approximately 6-7 hours for full cure. However, material may be usable in service before full cure state is attained. The material will harden in relatively thin films within 2-2.5 hours. Should a second application of Genmend be required, this should take place over the first application within 18

hours.

Reviewed 05th October 2001 – No changes Reviewed 02/2014 (No changes) Reviewed 05/2016 (No changes) Revised 05/2018