



Technical Product Data

a) Product Name	Solar-Plas
b) Reference Number	P.P.58
c) Product Description	A solvent based pigmented coating based on a polyvinyl acetate copolymer resin. Formulated to provide excellent adhesion to bitumen based systems with no bleed through.
d) Uses	Solar reflective UV stable roof coating, specially formulated for use on bituminous substrates, especially mastic.
e) Pack Sizes	5 Kg & 25 Kg
f) Colour Range	White, Light Grey, Red and Green
g) Specific Gravity	1.05
h) Flash Point	23°C
i) Solids	43%
j) Spreading Rate @ D.R.A.T	0.125 lt / M ² / Coat
k) Drying Time	Touch Dry: 2 hours @ 20°C Hard Dry: 4 hours @ 20°C
l) Overcoating Time	Overcoat minimum: 2 days @ 20°C Overcoat maximum: 7 days @ 20°C
m) Lowest Application Temperature	5°C
n) Dry Recommended Application Thickness D.R.A.T	0.12mm
o) Methods of Application	Can be applied used brush, roller or airless spray.
p) Recommended Preparation	Repairs to cracks, holes etc., must be carried out prior to coating. Fungus mould or lichens must be removed, additional protection against fungal spores can be achieved by applying a fungicidal wash solution.
q) Storage Life	6 months in unopened container
r) Thinner / Cleaner	Solvent reference P.P.59
s) Precautions	
t) Safety	A copy of the relevant MSDS must be consulted prior to use. Ensure safe working practices at all times. Generally avoid skin & eye contact by wearing gloves & goggles. Ensure good ventilation. If applied in confined areas use air-fed masks. Store away from flames. Do not smoke or eat in the vicinity of the work. Wash hands before eating. Refer to supply container for additional warning labels.