



TECHNICAL LEAFLET

SUNSTAR ENGINEERING INC.

PENGUIN SEAL # 353 WHITE

Penguin Seal # 353W (White) is a chloroprene based sealer for automotive body repair sealing in field service and used as a touch up sealer at OEM.

a). Characteristics

1. Good elastic property
2. Good non-sag property and high durability
3. Cures at room temperature
4. Good adhesion and no staining to paint (paintable)

b). Applications

1. Hand application from 180ml tube
2. Flow gun needs to be used with high pressure pump with a pressure ratio of 24:1 to 40:1
3. Room temperature curing

c). Physical Properties

Appearance	: White Paste
Viscosity (20°C)	: 4×10^5 cps
Specific Gravity	: 1.12
Non-Volatile Content (%)	: 62.0 %
Shear Strength (kg/cm ²)	: 2.2
Peel Strength (kg/25mm)	: 2.3
Hardness	: 30.0
Volume Shrinkage (%)	: 37.0
Paint Staining	: No Stain
Weather-O-Meter Test (100 hrs)	: Yellowing. No Crack

d). Precautions

1. Keep at cool and dry place
2. High temperature heat can be applied after room temperature curing if necessary

e). Packaging

Tube	180ml
Pail Can	20kg