

MS POLYMERS

Description :

MS Polymer is a one component ready to apply sealant which is eco friendly, cures naturally and solvent free.

Properties : It is UV resistant, stainless, non shrinkable, and paintable. It is specially suitable for areas where use of solvent based sealants are not allowed.

Property	Test Method	Value
Color		White/Black/Grey
Skin Over time	@ 25°C/55% RH	30-40 Min
Curing Speed @ 25°C/55%RH	@ 25°C/55%RH	3-4 mm / 24 Hr
Density	gms/cm ³	1.5
Hardness	Shore A	35 - 45
Staining & Color Change		Nil
Elongation at break	ASTM D 412	> 400%
Tensile Strength	ASTM D 412	>1.5 MP
Application Temp		+5°C to 35°C
Movement Accomodation Factor (MAF)		25%

Applications : It is used for making permanent high strength elastic bonding in construction, automotive, industrial and marine applications. Ideal for bonding of metal (stainless steel, aluminum, steel, copper etc.), rubber (natural rubber, synthetic rubber, silicone rubber, EPDM etc.), natural materials (wood, plywood, leather, cloths, paperboard etc.) & inorganic (concrete, mortar, natural stone, tile, glass, porcelain etc.) and plastics (nylon, PVC, ABS, polycarbonate etc.), It can also be used to bond on wet surfaces (even underwater)

Packing : 310 ML Cartridge 25 Pcs in a box/600 ML sausages 20 Pcs in a box.

Colors : White/Black/Grey

