APS-P35 Adhesion Promoter

APS-P35 Adhesion Promoter is a silicone compound used to enhance the adhesion of sealants, coatings and adhesives to both porous and non-porous surfaces.

APPLICATION
- Surface to be bonded should be dry and free from grease, oil, dust and release agents.
- Non-porous substrates, including silicone rubber, should be degreased with solvent prior to application.
- For better results, fluorosurfactants (i.e. APFS-14) or other wetting agents may be added to adhesion promoters for wetting the difficult to adhere substrates during application.
- APS-P35 can be applied by wiping, dipping or spraying. This product requires moisture in the air to cure, and is generally cured at room temperature.
- For optimal bonding a minimum of 24 hours is recommended, however different cure times may be required depending on the substrate used and relative humidity of the environment.
- Experience has shown that longer drying times produced better adhesion, particularly on difficult substrates.

FORMULATION
- APS-P35 can be used as supplied or diluted depending on the particular application.
- APS-P35 is insoluble in water, but soluble in aromatic, aliphatic cyclic hydrocarbons and chlorinated hydrocarbon solvents.
- Solvents containing traces of water should be avoided as APS-P35 is not water soluble and may be destabilized with the introduction of moisture.

STORAGE AND SHELF LIFE
Expected to be 12 months in original, unopened container at temperatures between 5°C to 30°C.

PACKAGING
APS-P35 Adhesion Promoter is available in 4 oz. samples and 44 lb