

Hybrid SMP Technology



Since 1971, APPLIED Adhesives has been a trusted industry leader that can meet all your adhesives needs. We offer a variety of adhesive technologies including silane modified polymer (SMP) products. These are moisture curing elastomeric adhesives and sealants that are environmentally friendly and VOC compliant because they do not contain any solvents or isocyanates. These products are fast curing and have high green strength to allow for fast processing in high demand manufacturing environments.

These balanced products provide the best adhesion and low temperature flexibility of a Silicone combined with high strength of other structural technologies. This high flexibility remains after fully cured allowing for applications with high vibration or materials with a high thermal expansion.

SMP have good weatherability and UV resistance allowing a good fit for trailers and recreational vehicles. They also offer the advantage of being paintable after curing.

Hybrid SMP adhere to a wide variety of substrates such as concrete, plastic and metal.



WHERE TO USE HYBRID SMP?

Hybrid SMP technology can be used in a wide variety of structural adhesive and sealant applications ranging from trailers, recreational vehicles, and commercial construction.

OUR PRODUCT LINE OF SMP HYBRID TECHNOLOGIES:

At APPLIED adhesives, we have access to world class adhesive manufactures of Hybrid technologies. We also carry our ASURE line of SMP Hybrid technologies that offer a wide range of properties to meet your processing needs. Our experts can help select the right product for your application.

PRODUCT FEATURES & BENEFITS

- One component system for easy application.
- Little or no surface prep for cost savings.
- Cured material remains flexible.
- Paintable upon curing.
- Strong green strength for quick assembly.

- Offer a supply of products in cartridges or bulk containers.
- APPLIED can also engineer and supply your dispensing needs for adhesive and sealant technologies.
- Products inventoried across North America.
- Product expertise and analytical lab services available.

Your custom adhesive solutions provider.



Visit us at
appliedadhesives.com



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