

9 Types of Automotive Adhesive Solutions



Bostik works with automotive manufacturers to find the right adhesive for interior and exterior applications. Take a look at the range of adhesive solutions we offer:

Butyl Hot Melts

Bostik's butyl hot melt adhesives have a synthetic rubber butyl base, which makes them highly flexible and impermeable.

Foam-in-Place

Foam-in-place adhesives have inert gas injected into the adhesive during application, resulting in a foamy, gasket-like adhesive material.

Plasticizer Resistant Hot Melts

These adhesives can withstand high heat resistance and plasticizer resistance, ensuring their integrity throughout the life of the vehicle.

Reactant Solvent-Based

Within reactive solvent-based adhesives, a polymer is dissolved into a solvent, causing it to set up primarily through polymer cross-linking.

High Performance Hot Melts

These hot melts have a range of heat resistance, are low in molecular weight and are used on low surface tension plastics.

Webs

Web adhesives are hot melts converted into a material that handles like fabric. They offer constant usage control while also optimizing weight to performance criteria.

Polyurethane Hot Melts

These adhesives have a moisture curing system, which increases the temperature resistance for load bearing and high heat conditions.

Pressure Sensitive Hot Melts

These hot melts have a permanent tack to a wide range of substrates and form a bond when pressure is applied.

SMP (Silyl Modified Polymers)

SMP adhesives are easy to use, environmentally friendly, have excellent UV and moisture resistance, are primerless on most substrates and more.