

**C-167**

C-167 is an acrylic copolymer emulsion designed for use as an adhesive in pressure sensitive formulations.

C- 167 Typical Properties :

| | |
|------------------------------------|-----------------|
| Solids Content | 50±1% |
| Viscosity at 25°C LVT 2/30 | 150-250 cps |
| PH | 7.5-8.5 |
| Particle Size | 0.3-0.5 microns |
| Specific Gravity at 25°C | 1.00 |
| Surfactant Type | Anionic |
| Freeze/Thaw Stability | Unstable |
| Minimum Film Formation Temperature | <0° C |

Film Properties :

C-167 forms a clear tacky, soft and flexible film with good solvent resistance. Capable of superior elongation, > 2000%.

Application :

C-167 is used in adhesive formulations for carpets, PVC flooring and in other pressure sensitive adhesives. It has good solvent tolerance and enables the use of various adhesive components. The high elongation properties allow for the use in applications demanding good adhesion to wood, concrete, and other substrates.

Packaging :

200-kilo lacquer lined metal drums with polyethylene inner liner, 1-ton polyethylene container.

Storage :

C-167 can be stored in original containers it is supplied in. Store in shade and protect from freezing. Further Information about safe handling of this product can be found in the publication, "B.G. Polymers Safety Data Sheet".

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