

Product Information Sheet

CP-0114

PVA FlexSV

Application Temperature(s):	N/A
Color:	Light pink
Freeze Thaw Stable:	NO
Min Use Temperature:	N/A
Shelf Life:	6 MONTHS
Solids (~):	52%
Specific Gravity (~):	N/A
Viscosity:	7500-8500



Characteristics:

This is a high quality synthetic resin dispersion cold setting adhesive. It is specially formulated for laminating high pressure laminates to particleboard, MDF, and other wood component cores in a nip roll application process where fast tack and quick set with minimum pressure is required. Also used for backed flexible sheet veneer in flat applications where a press is not available.

Applications:

Lamination of HPL to a flat wood base composite cores. Also used for backed flexible sheet veneer to MDF in applications where a traditional panel press is not available.

Directions:

All wood substrates should be conditioned at room temperature at 6-9% moisture content

A 20-35 lbs or 4-7 mil spread is adequate applied by roller

Laminate is then applied to substrate allowing a maximum open assembly time of 5 minutes but is dependent on porosity of the substrates, room temperature and quality applied

Allow a maximum closed assembly time of 10-15 minutes prior to running through the nip roller

While the glue is still wet the panel is then passed through a nip roller. Glue should be wet when the assembly is passed through the nip roller

Panels may be dead stacked allowing a cure time of about 45 minutes to 1 hour. A 24 hour cure time is recommended before machining. No additional pressure is required

Clean Up and Storage:

If the adhesive is still liquid, use warm water. Dry adhesive can be removed with hot water.

For waste disposal, compliance with all applicable federal, state and local regulation must be observed

It can be stored in factory sealed containers for 6 months at 77°F. Protect from frost.