



ADVANTAGES OF PRE-APPLIED HOT MELTS

- *Hot melts are applied to papers from 23 Gram to 185 gram and up to 62" wide.
- * There is no formaldehyde in A.A.C.C. hot melts.
- *Hot melts are 100% solids - NO plasticizers, solvents or water. Water based adhesives are typically 40-50% solids. When shipping water based adhesives, you are getting unusable water, therefore, the dry pound cost is twice the price paid.
- *Hot melts are equal in surface hardness to water based adhesives.
- *Hot melts do not cause grain raise. They help fill in voids in the surface of the board.
- *Hot melts have a superior water resistance when compared to water based adhesives.
- *Hot melts can be laminated at over 150 F.P.M. You do not have to run slower to dry the adhesive.
- *Hot melts make short and long runs economical.
- *Hot melts are not affected by humidity.
- *Hot melts do not require costly start up and shut down – You turn on the laminator and start to laminate.
- *Hot melt adhesives have less than 1% waste during lamination.
- *Hot melts do not require drying time.
- *Hot melt laminations do not require a space between board, thereby reducing waste.
- *Hot melts cause no concern with trapped water.
- *Water based adhesives may require special permits for disposal.
- *Hot melt adhesive coating is the responsibility of A.A.C.C.

Summary: Pre-applied hot melts are cost and quality competitive when compared with the total laminated costs of PVA and UF adhesive systems.