

LOW TEMP HEAT SEAL COATING

Jamestown Coatings' line of heat-sealable coatings offer a wide range of choices for a variety of end use structures involving blister, film and foil type packaging. Our coatings can be customized to meet your specific needs and end use applications, offering full FDA compliance for food contact and pharmaceutical packaging applications.

93606A is very similar to 93605A only designed for low temperature heat sealing applications involving other substrates such as PVC and several specific engineered thermoplastics.



PRODUCT CODE	93606A
PROPERTIES OF FINISHED PRODUCT	
Non-volatile Matter Content	29%
Density	7.94
Viscosity @ 77°F	25 - 35 SECONDS, # ZAHN CUP
APPLICATION	
Substrate	MATTE SIDE H19 ALUMINUM
Coating Weight	2.8 - 3.2 # / REAM
Application Method	WIRE ROUND BAR
Drying Parameters	10 SECONDS @ 300°F PWT
Seal Substrates	ALU/PVC, ALU/ ETP, ALU/ALU

IDEAL SEALING CONDITIONS	
Temperature	375°F
Effective Jaw Pressure	40 PSI
Dwell	0.20 SECONDS
APPLICATION PROPERTIES	
Peel Strength Aluminum/PVC	4.0 - 5.0 LBS/IN
ADDITIONAL INFORMATION	
PEEL STRENGTH FOR ALU/ETP: 3.5 - 4.5 LBS/IN *MAY ALSO BE USED AS LOW TEMPERATURE HEAT SEALING FOR ALU/ ALU	