

Adhesive Data Sheet

PS203

Description: *A water-based acrylic adhesive formulated to coat ultra smooth for optical clarity in clear film applications. PS 203 provides excellent adhesion to a variety of surfaces.*

PS 203 is Acid free and has a neutral pH level.

Typical Performance Characteristics on 1 mil Polyester Film

Sample Preparation:

Coating Weight	13.0# / 3000ft ²
Adhesive Thickness	0.86 Mil
Face Stock	1 Mil Polyester
Substrate	Stainless Steel

Adhesion Properties:

PSTC-1 180° Peel (30 Min. dwell)	33 oz./in
TLMI-1 Loop Tack (1 in ² , 12"/Min.)	33 oz./in
PSTC-7 Shear Adhesion (1" x 1" x 1000 grams)	22 hours

Minimum Application Temperature:	35°F
Service Temperature Range:	-40°F to 230°F

FDA Status *Complies with 21CFR175.105*

This product information is presented in good faith and is, to the best of our knowledge, accurate. It is intended for use as a reference guideline. It is not a specification. As with all our products, Polykote Corporation recommends the end-user thoroughly test for their actual end use conditions to assure compliance with customer requirements.