

DyTac 6430

Emulsion – Pressure Sensitive
Industrial Grade Adhesive**Flexibility To Meet Your Needs**
Stability You Can Depend On

DyTac 6430 is a solvent free rubber-resin adhesive that has been formulated to provide the water—based adhesive coater with an aggressive, high tack product for a wide variety of tapes and industrial pressure sensitive fabrication and assembly applications.

FDA Status

Complies with 21CFR175.105

ApplicationsDouble faced mounting and splicing tapes
Polyethylene foam tapes
Transfer tapes, Industrial labels, Nameplates
Foam gaskets and weather-strips**Typical Properties**

Total Solids	55.0 ± 1.0
Viscosity, as supplied	As Required
pH	9.5 ± 1.0
Weight per Gallon @ 23°C	8.3 lbs.
Minimum Application Temperature	20°F
Service Temperature Range	-20°F to 250°F

Web:

50# EDPCoatweight; lb./3000 ft²

13.0

	90° Peel (oz./in.) (1)	Loop Tack (oz./in. ²) (2)
Corrugated:	16	25
Stainless Steel	50 pt	88
LDPE	54 pt	54
HDPE	53 pt	53
OPP	52 pt	62
Glass	45 pt	81

Web:

1 mil PolyesterCoatweight; lb./3000 ft²

13.0

	180° Peel (oz./in.) (1)	Loop Tack (oz./in. ²) (2)
Corrugated:	37 10%ft	22
Stainless Steel	68 cf	68
LDPE	56 cf	39
HDPE	59 cf	37
OPP	56 cf	50
Glass	64 cf	53

Shear; 1" x 1" x 1000 grams (3)

777 cf minutes

Samples were prepared by transfer coating and drying for 5' @ 100°C

- (1) PSTC-101
- (2) TLMI Loop Tack, 1 in², 12 ipm separation
- (3) PSTC-107

af – denotes adhesive failure, pt – denotes paper tear, cf – denotes cohesive failure, gh – denotes ghosting

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