

CoStick 646S

Cohesive

**Flexibility To Meet Your Needs
Stability You Can Depend On**

CoStick 646S is a proprietary, synthetic, medical grade contact cohesive. After drying, the cohesive produces a non-tacky film which, when applied to itself, creates an instant and aggressive bond. CoStick 646S is clean machining and will not build up on converting machinery.

FDA Status

Complies with 21CFR175.105

Applications

Medical Specialty Papers

Typical Properties

Total Solids	55.0 ± 1.5 %
Viscosity:	As required
pH	11.0-12.0
Weight per Gallon @ 25°C	8.4 ± 0.1 lbs.
Storage Life	3 months at room temperature
Application Method	Wheel, rollers, rotary stencil
Substrate:	60# EDP Paper
Web:	Direct Coated
Coatweight: lb/3000 ft ²	2.0 - 3.0
Drying:	30 seconds @ 160°F
Sealability (Bond Strength) w/ 5 lb. Roller:	90° Peel
Immediate	200 gm/inch
Aged 7 days @ 65°C	400 gm/inch
Blocking:	< 60 gms.

Note: Bond Strength (sealability) may vary from substrate to substrate.