

# TRANSFER ADHESIVE



## TA-5

### Product Application and Description:

TA-5 is a transfer adhesive product that allows the lamination of a conductive pressure sensitive adhesive to a variety of substrates by utilizing an acrylic adhesive and AFI's PSA-11, sandwiched between a dimensional stable 84# NPE functional liner and an easily removable 1.0 mil disposable film liner. Once the disposable liner is removed, exposing PSA-11, it can be laminated to the substrate.

### Shelf Life and Storage:

It is recommended to consume all materials within 1 year from date of purchase. Best if stored in a controlled environment (72°F and 50%RH) and out of direct sunlight.

Technical Data	
Test Method/Performance Parameter	Result/Performance Properties
180° Peel at 24 hours (PSTC-101)	2.5 lbs./in.
Shear (1lb./0.25in <sup>2</sup> )	2.0 hours
Service Temperature	-20°F to 300°F (-29°C to 150°C)
Application Temperature	40°F to 120°F (5°C to 49°C)
Liner Type (Functional)	84# NPE
Liner Type (Disposable)	1.0 mil Film
Tested at 1.0 mil of adhesive on 2.0 mil foil to Stainless Steel.	

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