



# TECHNICAL SPECIFICATIONS

## NOVITA® 750- Mesh Knitted / Acrylic / Brown Glassine 80

### Product Information

NOVITA® 40101 - Mesh Knitted Tape is an acrylic water based adhesive that offers very high tack and excellent peel adhesion. Ideal for sponge and foam substrates and excellent resistance to low and high temperature, humidity and chemicals.

### Composition & Physical Properties

#### ADHESIVE

##### Water Based Acrylic

Property	Standart	Units	Value	Tolerance
Adhesion (Peel 180°/Steel)	ILKAY 003	N/25 mm	7	minimum
Loop Tack	ILKAY 001	N/25 mm	10	minimum
Coat Weight	ILKAY 010	g/m <sup>2</sup>	30	±3
Service temperature		°C	-20 ~ 130	

#### CARRIER

##### Mesh Knitted

Property	Standart	Units	Value	Tolerance
Substance	ILKAY 011	g/m <sup>2</sup>	6	±1

#### LINER

##### Brown Glassine 80

**Description** Bronze shade extra pure, supercalendered, double sided silicone transparent glassine paper. Glassines offer very good quality consistency, optimal surface properties, even thickness and strength.

Property	Standart	Units	Value	Tolerance
Substance	ILKAY 011	g/m <sup>2</sup>	80	±2
Thickness	ILKAY 017	µm	68	±2

#### TOTAL

Property	Standart	Units	Value	Tolerance
Substance	ILKAY 011	g/m <sup>2</sup>	118	±2
Thickness	ILKAY 017	µm	122	±2

### Storage and Shelf Life

For best results, store this product at 72°F (22°C) and 50% relative humidity, use within 2 years from date of receipt.

### Applications

Especially used for sponge and foam industries. To fasten components such as textile label, nameplates, felt and rubber trimming