



# TECHNICAL SPECIFICATIONS

## NOVITA® 750 - BOPP / Acrylic / Brown Glassine 80

### Product Information

NOVITA® 40301 is a double-sided tape based on a 25 microns BOPP film coated on both sides with a general purpose acrylic adhesive and protected by a 80 gsm brown glassine paper release liner.

### Composition & Physical Properties

#### ADHESIVE

##### 0601 – Water Based Acrylic

Property	Standart	Units	Value	Tolerance
Adhesion (Peel 180°/Steel)	ILKAY 003	N/25 mm	8	minimum
Loop Tack	ILKAY 001	N/25 mm	15	minimum
Coat Weight	ILKAY 010	g/m <sup>2</sup>	30 + 30	±3/±3
Service temperature		°C	-20 ~ 130	

#### CARRIER

##### BOPP Film

Property	Standart	Units	Value	Tolerance
Substance	ILKAY 011	g/m <sup>2</sup>	23	±3
Thickness	ILKAY 017	µm	25	±2

#### 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	65	±4

#### TOTAL

Property	Standart	Units	Value	Tolerance
Substance	ILKAY 011	g/m <sup>2</sup>	165	±%10
Thickness	ILKAY 017	µm	135	±%10

### 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 in applications of low temperature surfaces for bonding and splicing.