## NOVITA ® 40101- Mesh Knitted / 0601 / Brown Glassine 80

## Product Information

NOVIIA ® 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
0601 - Water Based Acrylic

| Property | Standart | Units | Value | Tolerance |
| :--- | :--- | :--- | :---: | :---: |
| Adhesion (Peel $180^{\circ} /$ Steel) | ILKAY 003 | $\mathrm{~N} / 25 \mathrm{~mm}$ | 25 | minimum |
| Loop Tack | ILKAY 001 | $\mathrm{~N} / 25 \mathrm{~mm}$ | 60 | minimum |
| Coat Weight | ILKAY 010 | $\mathrm{~g} / \mathrm{m}^{2}$ | 30 | $\pm 3$ |
| Service temperature |  | ${ }^{\circ} \mathrm{C}$ | $-20 \sim 130$ |  |

## CARRIER

Mesh Knitted

| Property | Standart | Units | Value | Tolerance |
| :--- | :---: | :---: | :---: | :---: |
| Substance | ILKAY 011 | $\mathrm{~g} / \mathrm{m}^{2}$ | 6 | $\pm 1$ |

## 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 | $\mathrm{g} / \mathrm{m}^{2}$ | 80 | $\pm 2$ |
| Thickness | ILKAY 017 | $\mu \mathrm{m}$ | 68 | $\pm 2$ |

TOTAL

| Property | Standart | Units | Value | Tolerance |
| :--- | :--- | :--- | :---: | :---: |
| Substance | ILKAY 011 | $\mathrm{g} / \mathrm{m}^{2}$ | 118 | $\pm 2$ |
| Thickness | ILKAY 017 | $\mu \mathrm{m}$ | 122 | $\pm 2$ |

## Storage and Shelf Life

For best results, store this product at $72^{\circ} \mathrm{F}\left(22^{\circ} \mathrm{C}\right)$ 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 textille label, nameplates, felt and rubber trimming

