

# **NEKOOSA** **GLASS FINISHES<sup>®</sup>**

**Deep Etch**

**Light Etch**

**Sand Blast**



Nekoosa Glass Finishes® offers a wide range of printable window films designed to transform the appearance of interior and exterior commercial buildings for privacy and finishing purposes. Available in Deep Etch, Light Etch, Dusted Crystal, and Sand Blast finishes, each film offers a degree of privacy by obscuring direct visibility while allowing excellent light transmission. Each film includes a solvent-performance permanent adhesive and a PET liner for excellent printability and 7 years of outdoor durability. For detailed designs and lettering, these films can be plotter-cut to create decals, logos and decorative displays. Nekoosa Glass Finishes® additionally offers a Bird Safety Film engineered specifically to allow birds to see windows that otherwise appear invisible.

## NEKOOSA GLASS FINISHES®



Deep Etch



Light Etch



Sand Blast



## STOCKED PRODUCTS ►

|                                     | Finish/Color   | SKU #          | Liner | Size       |
|-------------------------------------|----------------|----------------|-------|------------|
| <b>Nekoosa Glass Finishes®</b>      |                |                |       |            |
| Nekoosa Glass Finishes - Deep Etch  | Opaque Frosted | DW9867-60100 ● | PET   | 60" x 100' |
| Nekoosa Glass Finishes - Light Etch | Opaque Frosted | DW4477-60100 ● | PET   | 60" x 100' |
| Nekoosa Glass Finishes - Sand Blast | Clear Embossed | DW6231-60100 ● | PET   | 60" x 100' |



**NEKOOSA BUCKS**

available in select rolls listed above.



**Choose your perfect tape.**

We recommend applying Nekoosa Glass Finishes® with these tapes.

| RTape Product Number/Type                 |  |                          | Tack Level           |
|-------------------------------------------|--|--------------------------|----------------------|
| Application Tapes – Standard Weight Paper |  | 4075, 4075RLA            | High-Tack (16-18 oz) |
| Clear Film Tapes                          |  | AT65 Textured Clear Film | High Tack (2-6 oz)   |

## TECHNICAL DATA ►

|                                   |                               |             | Deep Etch                                       | Light Etch                                      | Sand Blast                                      |
|-----------------------------------|-------------------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
| <b>Physical Properties</b>        |                               |             |                                                 |                                                 |                                                 |
| <b>Finish</b>                     |                               |             | Frosted/Sandblasted Translucent Glass           | Acid Etched, Soft Frost Translucent Glass       | Translucent Sandblasted Glass                   |
| <b>Color</b>                      |                               |             | Clear                                           | Clear                                           | Clear                                           |
| <b>Adhesive</b>                   |                               |             | Clear, Permanent Solvent Acrylic                | Clear, Permanent Solvent Acrylic                | Clear, Permanent Solvent Acrylic                |
| <b>Film</b>                       |                               |             | 3 mil Clear Polymeric High Grade Vinyl          | 3 mil Clear Polymeric High Grade Vinyl          | 6 mil Clear Polymeric High Grade Vinyl          |
| <b>Liner</b>                      |                               |             | 3 mil Siliconized PET Liner                     | 3 mil Siliconized PET Liner                     | 3 mil Siliconized PET Liner                     |
| <b>Thickness</b>                  | Film                          | TAPPI T-411 | 3.0 ± 0.3 mil                                   | 3.0 ± 0.3 mil                                   | 6.0 ± 0.6 mil                                   |
|                                   | Film w/ Adhesive              | TAPPI T-411 | 4.0 ± 0.4 mil                                   | 4.0 ± 0.4 mil                                   | 7.0 ± 0.7 mil                                   |
|                                   | Total Thickness               | TAPPI T-411 | 7.0 ± 0.7 mil                                   | 7.0 ± 0.7 mil                                   | 10.0 ± 1.0 mil                                  |
| <b>Adhesion</b>                   | Glass, 15 min Room Temp Dwell | ASTM D3330  | 3.0 ± 1 lb/in                                   | 3.0 ± 1 lb/in                                   | 3.0 ± 1 lb/in                                   |
|                                   | Glass, 24 hr Room Temp Dwell  | ASTM D3330  | 5.5 ± 1 lb/in                                   | 5.5 ± 1 lb/in                                   | 5.5 ± 1 lb/in                                   |
| <b>Weight</b>                     | Film w/ Adhesive              | TAPPI T-410 | 110-132 gsm                                     | 110-132 gsm                                     | 220-222 gsm                                     |
|                                   | Total w/ Liner                | TAPPI T-410 | 205-250 gsm                                     | 205-250 gsm                                     | 300-363 gsm                                     |
| <b>Visible Light Transmission</b> |                               |             | %                                               | 44                                              | 56                                              |
| <b>UV Light Rejection</b>         |                               |             | %                                               | 66                                              | 53                                              |
| <b>Infrared Light Rejection</b>   |                               |             | %                                               | 48                                              | 53                                              |
| <b>Printability</b>               |                               |             | UV, Offset, Screen, Latex, Solvent, Eco-Solvent | UV, Offset, Screen, Latex, Solvent, Eco-Solvent | UV, Offset, Screen, Latex, Solvent, Eco-Solvent |

| <b>Conditions for Use</b>      |            |                |
|--------------------------------|------------|----------------|
| <b>Shelf Life</b>              | 1 year     |                |
|                                | Deep Etch  | Up to 7 years* |
|                                | Light Etch | Up to 7 years* |
|                                | Sand Blast | Up to 7 years* |
| <b>Min Application Temp</b>    |            |                |
| 40° F (4° C)                   |            |                |
| <b>Service Temp Range</b>      |            |                |
| -20° to 150° F (-29° to 66° C) |            |                |
| <b>Solvent Resistance</b>      |            |                |
| Good**                         |            |                |
| <b>Water Resistance</b>        |            |                |
| Excellent                      |            |                |

\*Vertical applications

\*\*Good for most petroleum solvents and lower aliphatic alcohols.  
For ultimate solvent resistance, edge sealing is recommended.



800.826.4886 | sales@nekoosa.com

**NEKOOSA.COM**

08.19.26 | M1783-OV