

panoRama Innova 20UV/30UV/40UV/ 50UV is a perforated pressure sensitive window film designed for short to mid-term applications so as events. This product offers 20%, 30%, 40% or 50% open area. It is perfect for those who would like to unite quality and competitiveness.

## APPLICATIONS

- shop windows
- building wraps
- rear or side windows of busses and cars
- all applications up to 24 months

## ADVANTAGES

- printable with solvent, ecosolvent, UV curable and latex inks
- 24 months durability warranty if applied under normal conditions
- removability up to 2 years under normal conditions (6 months without residue)
- calendared vinyl features great dimensional stability
- special liner finish enables an easy handling when applying on the window
- semi-permanent, clear adhesive offers good removability



#### MATERIAL

- perforated vinyl film
  - 145 micron (6mil)
  - self adhesive
  - printable white front side
  - black reverse side for maximum contrast
- removable, semi-permanent clear adhesive
- excellent dimensional stability

#### LINER

- 4mil universal paper liner

#### OPEN AREA / PRINTABLE AREA

- open area: 20%, 30%, 40%, 50%
- printable area: 80%, 70%, 60%, 50%

#### APPROVALS

German TÜV ~ D 5453, ~ D 5307 and  
~ D 5452

#### PRINTING METHOD

- digital
  - solvent, eco-solvent
  - UV curable inks
  - latex inks
- screen printing

#### FLAMMABILITY

M1, B1 & ASTM E84 certified

#### HUMIDITY AND SOLVENT RESISTANCE

good

#### APPLICATION TEMPERATURE

+10°C to +30°C (+50°F to +86°F)

#### SERVICE RANGE TEMPERATURE

-17°C to +50°C (+0°F to +122°F)

#### SHELF LIFE

1 year, stored at +15 to +20° C (59 to 68° F)  
and relative humidity between 45 and 65%.

#### DURABILITY

Up to 2 years in normal conditions. Clean  
removal within 6 months. Tack may increase  
over time. Not to be applied on: fresh paint or  
ink, polycarbonate, certain PVC (no exhaustive  
list). For critical substrates, please test prior to  
application.

#### APPLICATION

Prevent from contact with solvent or  
ammonia based cleaner. Clean window with  
soap and water. Rinse and dry glass after  
cleaning. ALWAYS clean and dry glass prior  
to application. Please respect our application  
instructions.

