

# **DS Print SR Interior Films** Clear printable UV films for custom window graphics



Avery Dennison's **DS Print SR** interior window films with Scratch Resistant coating are an ideal and durable solution for decorative designs on interior glass. Providing scratch-free handling during printing, installation and maintenance, **DS Print SR** films also have excellent ink anchorage for prolonged print quality. The universal, removable adhesive system allows for installation on both glass and most rigid plastic substrates. The added ultraviolet protection blocks 90% of harmful UV rays.

DS Print SR is architectural-grade printable film which delivers crisp, high-definition images, and offers limitless interior design flexibility and privacy on interior windows.

## DS Print SR i PS (Removable Adhesive)

**DS Print SR i** interior window film is engineered for UV wide format inkjet printers. This optically clear PET-based film with scratch resistant coating with ultraviolet block, delivers vivid graphics suitable for large scale branding and decorative interior design. **DS Print SR i** is available in 2 and 4 mil thicknesses.



### Features and Benefits

#### For DS Print SR i:

- High visible light transmission permitting high levels of natural daylight
- > Transforms any glazing
- Universal adhesion compatible with most glass and rigid plastic substrates
- > Outstanding print resolution and ink anchorage
- > 90% UV block limits fading and damage from the sun
- > Excellent optical clarity

- > Quick-dry print processing
- Exceptional ink adhesion, ideal for multi-pass, multi-layer printing
- > Removable adhesive for easy installation and residuefree removal
- > Highly durable and cleanable
- > Liner printed with footage remaining indicator on roll
- > Available in 72", 62" & 48" width x 150' rolls





Printable by top UV inkjet printers such as:

- > Mimaki UJV series
- > Durst Rho
- > HP FB7600 and other roll-fed printers
- > HP Scitex UV printers
- > Fuji Acuity
- > Roland UV LED printers
- Roland VersaUV
- > EFIH Series UV
- Print compatibility subject to testing

Optical and Solar Properties**	DS Print SR 2 Mil	DS Print SR 4 Mil
Item Number	R07325SR	R12325SR
Pane	Single	Single
Visible Light Transmitted	90%	89%
Visible Light Reflected (Interior)	11%	11%
Visible Light Reflected (Exterior)	11%	11%
Ultra Violet Block	90%	90%
Total Solar Energy Reflected	10%	10%
Total Solar Energy Transmitted	82%	81%
Total Solar Energy Absorbed	8%	9%
Emissivity (Room Side)	0.82	0.82
Glare Reduction	0%	1%
Selective InfraRed Reduction (SIRR)		
InfraRed Energy Rejection (IRER)		
Shading Coefficient	0.97	0.97
Solar Heat Gain Coeff. (G-Value)	0.84	0.84
U-Value Winter (IP)	1.03	1.03
U-Value Winter (SI)	5.85	5.85
Luminous Efficacy	0.93	0.92
Total Solar Energy Rejected (%)	16%	16%



\*\* Performance results are calculated on 3 mm glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards and are only intended for estimating purposes.

#### About Avery Dennison

Avery Dennison (NYSE: AVY) is a global materials science and manufacturing company specializing in the design and manufacture of a wide variety of labeling and functional materials. Headquartered in Glendale, California, the company employs approximately 30,000 employees in more than 50 countries. Reported sales in 2017 were \$ 6.6 billion. Learn more at www.averydennison.com

