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**TRANSLITE™ WHITE  
FRONT/REAR PROJECTION SCREEN  
DATA SHEET**

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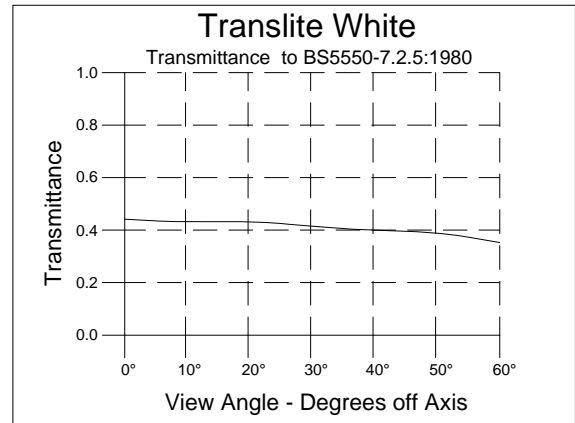
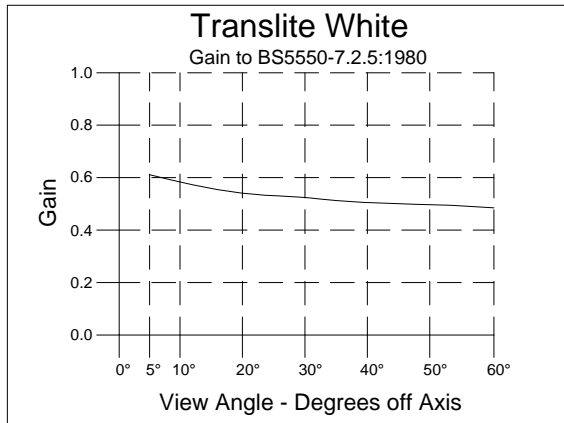
Translite™ White is a flexible projection surface designed for mixed front and rear projection. It has built-in diffusion to overcome hot spotting and gives a wide viewing angle under both front and rear projection conditions. Harkness seaming techniques ensure that screens can be made up without visible seams under normal projection conditions and viewing distances. Translite™ White is an alternative to Translite Super 2 for combined front and rear projection. It has excellent colour rendition and contrast. It has a lower transmittance and is useful when front projection is more important than rear projection performance. It is whiter than Super 2 and may be preferable if an unlit white backdrop is required.

**Application**

Translite™ White should be used in areas with low ambient light or in controlled lighting conditions; suitable for cycloramas.

**Projection**

Viewing side is the mat side of the surface.



**Sizes and Shapes**

- Screens of any size or shape can be made up.
- Translite™ White is also available off roll (roll width 2m/79")

**Edge Treatment**

The following edge finishes are available as standard:

- Web and eye (grommet) with 15cm (6") spacing
- Preformed pipe pocket
- Cloth web and snap fixings for press stud (snap) frames
- Cut square (unfinished edges)

**General Detail**

Weight 0.43kg/m<sup>2</sup> (0.09lb/ft<sup>2</sup>)

**Fire Retardancy**

Certification to international standards including:  
• UK BS 5867 Part 2 • France M1 • Spain M1

**Typical Packing**

Translite™ White screens can be folded and will be supplied as a parcel in sizes up to 90m<sup>2</sup> (1000ft<sup>2</sup>)  
A wooden crate will be used for larger sizes. Surfaces for roller screens will be packed in a tube.

**Despatch/Storage**

Screens can be stored folded for up to one month; longer than this is not recommended.  
Screens can be stored for longer periods if tube packed (unfolded).  
Screens should normally be transported and stored at temperatures between 40/85°F (5/30°C) with relative humidity less than 80%.  
If screens are very cold (e.g. following air transport) then they must be allowed to warm up before unpacking and installation, otherwise cold cracking may occur.

**Installation**

The following principles should be followed when installing Harkness Translite™ White screens:

- The environment should be clean with no building works taking place.
- Installation should be at ambient temperature 68/75°F (20/24°C).
- Care should be taken to avoid the screen coming into contact with sharp objects during installation.
- Excessive loads should not be placed on any specific point of the screen.
- Use of cotton gloves is recommended.
- The viewing surface should not be touched.
- Creasing should be minimised during installation.

The securing of the screen will depend on the edge treatment specified:

- Screens with web and eyes (grommets) can be secured using sisal or screen ties (bungees)
- Unfinished screens can be secured using Harkness 'Hold-On' clips and ties.

**Care and Maintenance**

The general environment where the screen is installed should be kept reasonably clean to avoid dirt and dust build-up. Screens can be periodically cleaned using a soft brush or cloth, doing this vertically with limited pressure. Screens can be cleaned using a damp cloth wetted with water and a mild detergent. Under no circumstances should screens be cleaned with abrasive materials or harsh chemicals such as acids, bleaches or solvents. Harkness Screens is not liable for damage caused to screens through the use of inappropriate cleaning methods or chemicals.

In the interest of product enhancement, Harkness Screens reserves the right to introduce modifications or alterations without notice