



**Harkness Screens UK**  
Tel +44 (0) 1438 725200  
Fax +44 (0) 1438 344400

E-Mail [sales@harkness-screens.com](mailto:sales@harkness-screens.com)  
[www.harkness-screens.com](http://www.harkness-screens.com)

**Harkness Screens USA**  
Tel +1 (540) 370 1590  
Fax +1 (540) 370 1592

**TRANSLITE™ GREY  
REAR PROJECTION SCREEN  
DATA SHEET**

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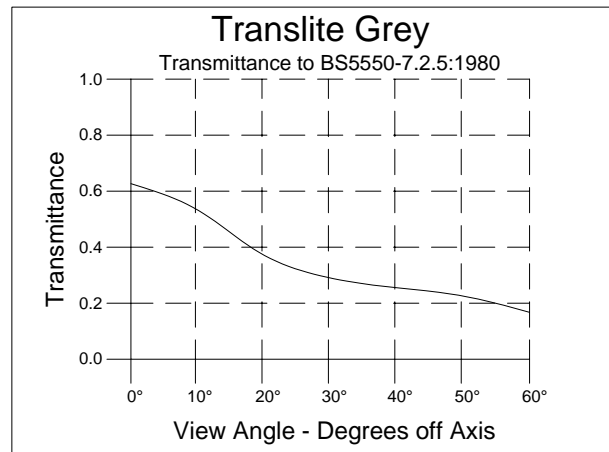
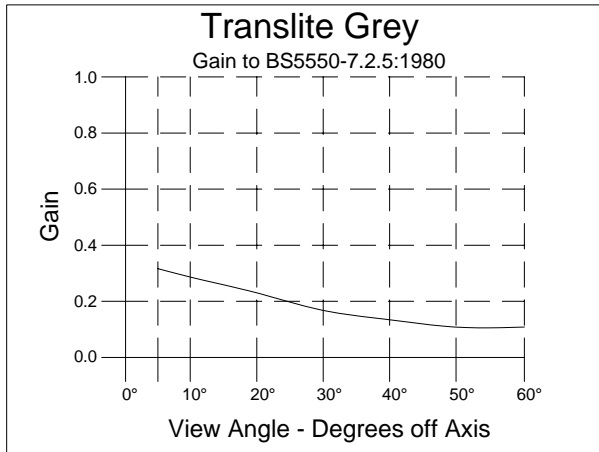
Translite™ Grey is a flexible rear projection surface. It has built-in diffusion to overcome hot spotting and gives a wide viewing angle. Harkness seaming techniques ensure that screens can be made up without visible seams under normal projection conditions and viewing distances. Translite™ Grey has excellent colour rendition and contrast.

**Application**

Translite™ Grey should be used in low ambient light conditions. It is suitable for video, film or slide projection. It can also be used on roller screens.

**Projection**

Viewing side is the mat side of the surface.



**Sizes and Shapes**

- Screens of any size or shape can be made up.
- Translite™ Grey is also available off roll (roll width 2.4m/94")

**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 • USA California Fire Marshall • Germany B1

**Typical Packing**

Translite™ Grey 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™ Grey 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. Under no circumstances should the screens be made wet or cleaned with any material containing bleach or other chemicals.

**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)