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**TRANSLITE™ CRYSTAL
and
TRANSLITE™ CLEAR
PROJECTION SCREENS
DATA SHEET**

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Translite™ Crystal and Translite™ Clear are flexible screen surfaces designed for creating lighting and scenic effects. Translite™ Crystal has a frosted surface. Translite Clear is completely translucent.

Application

- lighting effects
- materials can be painted

Sizes and Shapes

- Screens of any size or shape can be made up.
- Translite™ Crystal is also available off roll (roll width 2.2m/86")
- Translite™ Clear is also available off roll (roll width 1.4m/55")

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/m² (0.09lb/ft²)

Fire Retardancy

Certification to international standards including:

- UK BS 5867 Part 2
- France M1

Typical Packing

Translite™ Crystal and Translite™ Clear screens can be folded and will be supplied as a parcel in sizes up to 90m² (1000ft²)
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™ Crystal and Translite™ Clear 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.

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