

New!

Lexan® Thermoclear® Easy Clean sheet

Providing you long-term clean multi-wall panels & cut down on cleaning costs!

LEXAN® Thermoclear® Easy Clean sheet is part of the LEXAN® Thermoclear® sheet range of lightweight, weather and impact resistant sheets extruded from LEXAN® resin. LEXAN® Thermoclear Easy Clean sheet features a special coating on the outside surface that provides self-cleaning properties.

lexan



LEXAN® Thermoclear® Easy Clean sheet properties:

- Easy Clean coating (one side)
- UV protection (both sides)
- Twin, triple and X-structures
- Excellent light transmission
- Easy installation
- Long-term weather resistance
- High impact strength
- Outstanding thermal insulation properties



Offering you solutions in all sectors of the building industry:

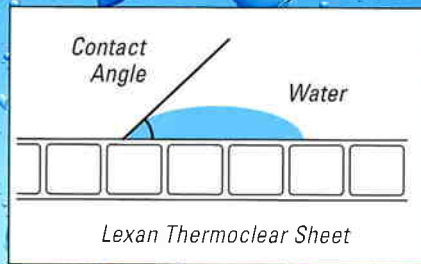
- Conservatories
- Balconies
- Greenhouses
- Garden centers
- Swimming pool covers



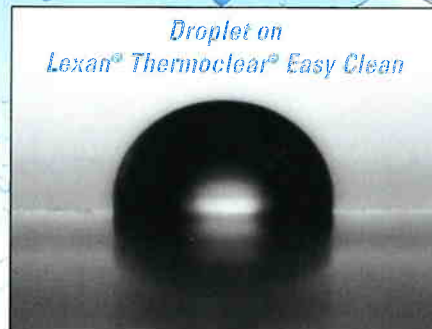
LEXAN

How does it work?

A special hydrophobic coating reduces the surface tension of polycarbonate and increases the contact angle of water to the sheet. Whereas standard LEXAN® Thermoclear® sheet has a contact angle of 66°, LEXAN® Thermoclear® Easy Clean sheet has a contact angle of around 100°.



Contact angle of 66°



Contact angle of nearly 100°

This coating applied to the outside surface of the LEXAN® Thermoclear® sheet causes the water to form large droplets and wash away dirt to leave the LEXAN® Thermoclear® Easy Clean sheet nearly spotless.

LEXAN® Thermoclear® Easy Clean sheet cleans itself by the action of water alone.

Cleaning will never be the same!

Please visit our website for more information about this product and its warranty.

www.GEStructuredProducts.com

All information, recommendation or advice contained in this document or given by General Electric Company®, USA, or any of its subsidiaries, affiliates or authorised representatives, whether written or oral, is given in good faith, to the best of its knowledge and based on current procedures in effect.

The products of General Electric Company or, if applicable, of its subsidiaries or affiliates are sold subject to Conditions of Sale, printed on the back of order acknowledgements, invoice or available upon request. Nothing in this or any other document shall alter, vary, supersede or operate to waive any of the Conditions of Sale. Each user of the products shall convince himself, through all available sources (including finished product testing in its appropriate environment) of the suitability of the products supplied for its own particular purpose.

Because actual use of the products by the user is beyond the control of General Electric Company, its subsidiaries and affiliates, such use is within the exclusive responsibility of the user. General Electric Company, its subsidiaries and affiliates cannot be held responsible for any loss incurred through incorrect or faulty use of the products.

Information, recommendation and/or advice are neither made to infringe on any patents, nor to grant a license under any patent or intellectual property right of General Electric Company or any of its subsidiaries or affiliated companies, nor to grant the right to file for any patent protection.

Lexan® and Thermoclear® are Registered Trademarks of General Electric Co., USA.



GE Structured Products