



MATERIAL SOLUTIONS

LIGHTING DESIGN

TPI Total[™]
Plastics
Inc.

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Innovative Lighting Solutions

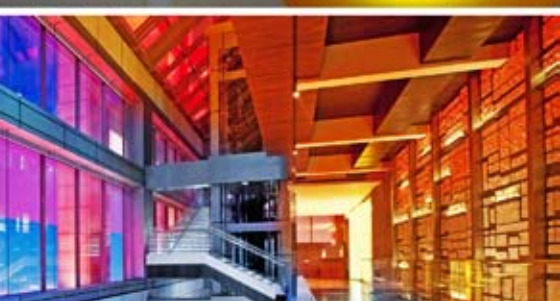
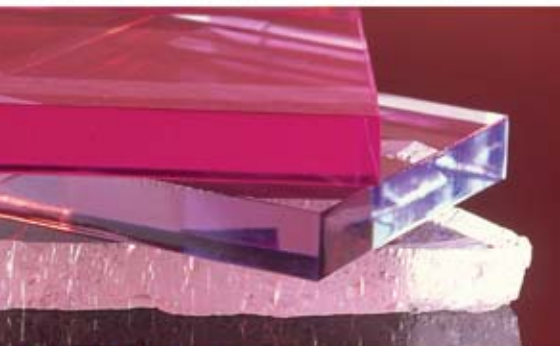
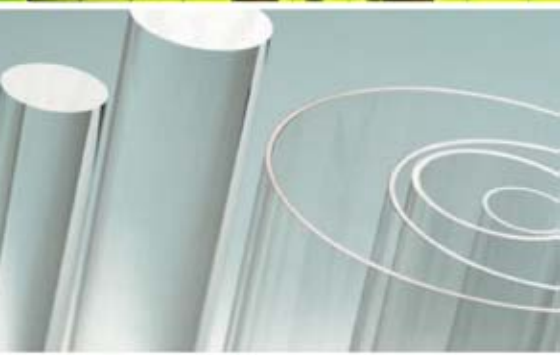
Whether your equipping an office interior, retail floorplan, outdoor landscape, industrial warehouse or residential living environment, Total Plastics offers a variety of lighting substrates ideally suited to fit the design and application. We offer a host of light diffusing material that provide a high level of visual comfort and light distribution. Further adapt the lighting effect with an unparalleled selection of color, patterns and textures. To save you time, material handling costs, labor costs and to keep your project on schedule, our material is stocked locally and we offer a host of valuable support services including cut-to-size, routing and just-in-time delivery.

- Acrylic**
- ACRYLITE®**
 - GP
 - Satinice
 - LED
 - Radiant
 - POP Touch

- Plaskolite®**
 - Opitx®
 - KSH®
 - Duralens®

- Chemcast**
 - P-95
 - DP-95

- Acrylic Rod & Tube**
- Polycarbonate**
- Sabic Innovative Plastics**
 - Lexan™ 90316
 - Lexan™ 90317



Lighting Panels

Our catalog of panels, including Plaskolite's Optix-brand material, offer exemplary light diffusion and provide pinpoint brightness and visual comfort. Optimize the aesthetic design of your office, retail, residential or industrial space with customized lighting panels, tailored to fit your environment.

- Clear acrylic will not yellow with age
- Eliminates harsh glares
- Precision light distribution
- Variety of patterns/textures
- Cut-to-size options
- Custom size & color options available

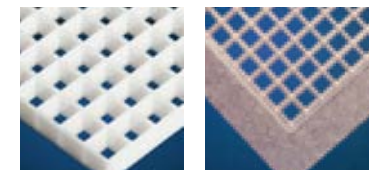
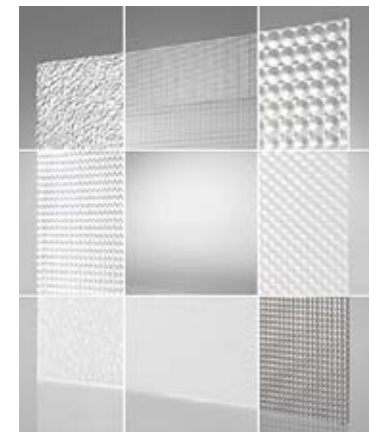
Also Available:

Parabolic Louvers

- Silver metalized finish, also available in black and white
- Precise light distribution
- Reduces luminaire surface brightness for maximum visual comfort

Open Cell Eggcrate

- Available in black, white or silver
- Acrylic or polystyrene
- Improves ventilation
- Panels designed to join together for a uniform appearance



Our strategic
vendor partners



PLASKOLITE, INC.



“The market for LEDs in lighting is expected to demonstrate substantial unit growth over the next five years”

Report: Strategies Unlimited on the worldwide LED market, which showed a 44% growth from 2010 to 2011 in the LED lighting.

the LED revolution

Total Plastics is an industry-leading distributor of substrates specifically designed for LED applications. Our material experts can provide valuable consultation and help calculate the precise material required based on your design and application.

LED technology is being deployed at an increasing pace across a wide number of industries. Business and municipalities worldwide are embracing this rapidly evolving technology for its smart infrastructure solutions, improved aesthetic applications, ability to lower energy costs, longer lifecycle, and reduction in light pollution. The increased demand in LEDs has been complimented by further technological advances and a continued reduction in cost. According to the U.S. DOE, LED prices are expected to fall 80% by 2020.

- Highly efficient and uniform light distribution
- Material eliminates hotspots & deadspots with colorless light diffusing particles
- Improve aesthetics while reducing costs with thinner gauge material
- Abrasion & chemical resistant coating available

Products

ACRYLITE® brand material includes four families of LED-specific products.

ACRYLITE® LED
ACRYLITE® Satinice
ACRYLITE® Acrylic Rod
ACRYLITE® Acrylic Tube

VALUE-ADDED SOLUTIONS

We are an experienced team of plastics specialists ready to assist you. Give us a chance to quote your next project and earn your business!

- Local sales, service & support
- Extensive online product library & customer service tools
- Fast turnaround on all RFQs
- Local availability of materials
- Strategic manufacturer, vendor & supplier partnerships
- Quality CNC cutting, routing & fabrication services
- Same day service on distribution & most cut-to-size orders
- Quick turnaround on large cut-to-size & fabrication jobs
- Just-in-time material & parts delivery
- ISO 9001 & 13485 certified facilities
- Lean supplier interfaces



online support

trusted brands

local availability

fabrication services

on-time delivery



Total Plastics is a leading supply chain solutions provider. We stock one of the broadest selections of thermoplastics in the industry and set ourselves apart with our value-added services. Contact one of our distribution centers today to learn more about the material, fabrication and logistic solutions we can provide.

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Connect with us online

Total Plastics offers additional online resources including material data sheets, product images, customer service tools and value-added service support.

www.totalplastics.com

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