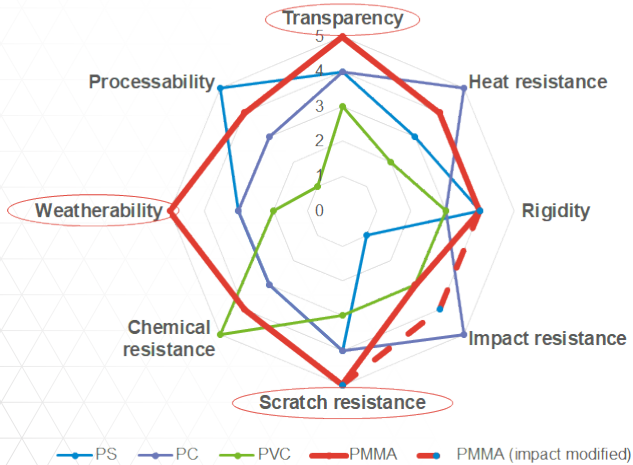


ACRYLITE® Molding Compounds

Comparison of ACRYLITE® with other materials



Well-balanced Set of Major Properties

PMMA has a well-balanced set of major properties. While known to be best-in-class for optical quality, weatherability, and scratch resistance, PMMA is strong in other key properties that are important industry standards. For those properties where enhancement is required, Roehm can modify the resin to meet specific application goals.

Reliable Global Supplier

Production - Our global Verbund structure ensures safe material supply globally in all three regions.

Product Grades and Packaging - All major grades are produced globally, ensuring consistent product specifications and are available in global standardized packaging.

Product Quality Standard - All three production sites in USA, China, and Germany maintain the highest automotive standard IATF 16949.

Technical Service - We have technical consultancy teams in every global region to provide best consultancy for your automotive project.



+ IATF

- Osceola (USA)
- Worms (GER)
- Shanghai (CN)

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ACRYLITE®

Household Appliances

Explore products inside!



ACRYLITE® AT-A-GLANCE



Explore Our Products by Application Parts

Refrigerator

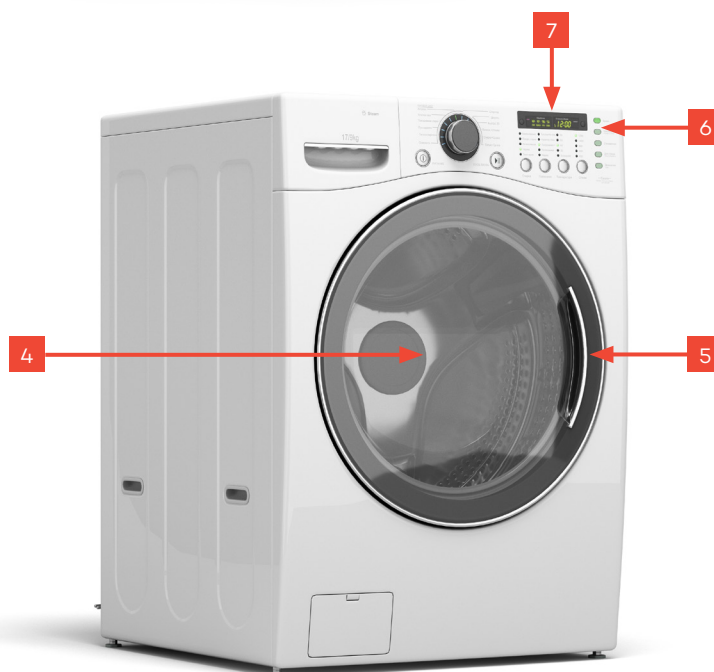
- 1. Inner Lighting** - ACRYLITE® 8N for crystal clear optics, ACRYLITE® Softlight where diffusion is desired.
- 2. Control Panel** - ACRYLITE® neutral grays for printed electronics & touch screen displays.
- 3. Ice-Dispenser** - ACRYLITE® Resist for food contact & low temperature impact resistance.

Washing Machine

- 4. Outer Cover** - ACRYLITE® Resist for applications requiring impact resistance, chemical resistance & weatherability.
- 5. Door Lid** - ACRYLITE® Resist for applications requiring transparency, impact resistance & chemical resistance.
- 6. External Lighting** - ACRYLITE® 8N for crystal clear optics & weatherability, ACRYLITE® Softlight where diffusion is desired.
- 7. Control Panel** - ACRYLITE® 8N for standard console, ACRYLITE® 8N Plus, Resist & neutral grays for printed electronics & touch screen displays.

Vacuum Cleaner

- 8. External Housing, Top Cover, Decoration** - ACRYLITE® 8N for superior scratch resistance, colorfastness & high gloss.
- 9. Lighting (Diffused & Transparent)** - ACRYLITE® 8N for crystal clear optics, ACRYLITE® Softlight where diffusion is desired.
- 10. Dust Bin** - ACRYLITE® Resist for applications requiring impact resistance, transparency & weatherability.



Learn More About Our Products



ACRYLITE®
8N & 8N plus



ACRYLITE®
Softlight



ACRYLITE®
Optical HT



ACRYLITE®
Hi-Gloss



ACRYLITE®
Resist



ACRYLITE®
Neutral Grays

Images are intended for illustrative purposes only. Suggested material use by typical part performance criteria, subject to different OEM requirements.