

Lighting Technologies



ACRYLITE® Neutral Gray Colors

When unlit, a display appears to seamlessly be a part of a high-gloss black panel. However, when backlit, it clearly depicts the information presented in true colors.

- Black panel effect with neutral gray color grades instead of solid high-gloss black
- Former pure decorative trims become multifunctional trims/displays
- Increased demand for chemical resistance (e.g. lotions) and scratch resistance



Diffuse Gray with Color Changing Effects

Neutral gray technology combined with light diffusing effects creates a high gloss black panel effect when unlit. The entire panel can be changed to another color by back lighting the panel with that desired color LED.

- Block letters and symbols for intricate designs
- Eliminates hotspots due to diffuse properties
- Commonly used with ACRYLITE® Softlight df92 gray 7V376

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)

ACRYLITE®

Automotive Special Effects

Explore
products
inside!



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ACRYLITE® AT-A-GLANCE

RÖHM

Explore Our Products by Application Parts

1. Decorative Trim for Luxury Interiors

- Chemical, heat & UV resistant (e.g. ACRYLITE® Heatresist FT15 9V913, ACRYLITE® 8N)

2. Ambient Lighting

- Excellent transparency, suitable for light guides (e.g. ACRYLITE® 8N, ACRYLITE® Optical HT)

3. Steering Wheel Emblem

- Scratch resistant, color stability & heat resistant (e.g. ACRYLITE® Hi-gloss, ACRYLITE® Optical HT)

4. Cluster Lens

- Good scratch resistance & transparency, available in clear & neutral density gray (e.g. ACRYLITE® 8N, ACRYLITE® 8N SuPure)

5. Welcome Lighting

- Homogenous dispersion of light without external structures (e.g. ACRYLITE® Edgelight)

6. Haptic Touch Panel

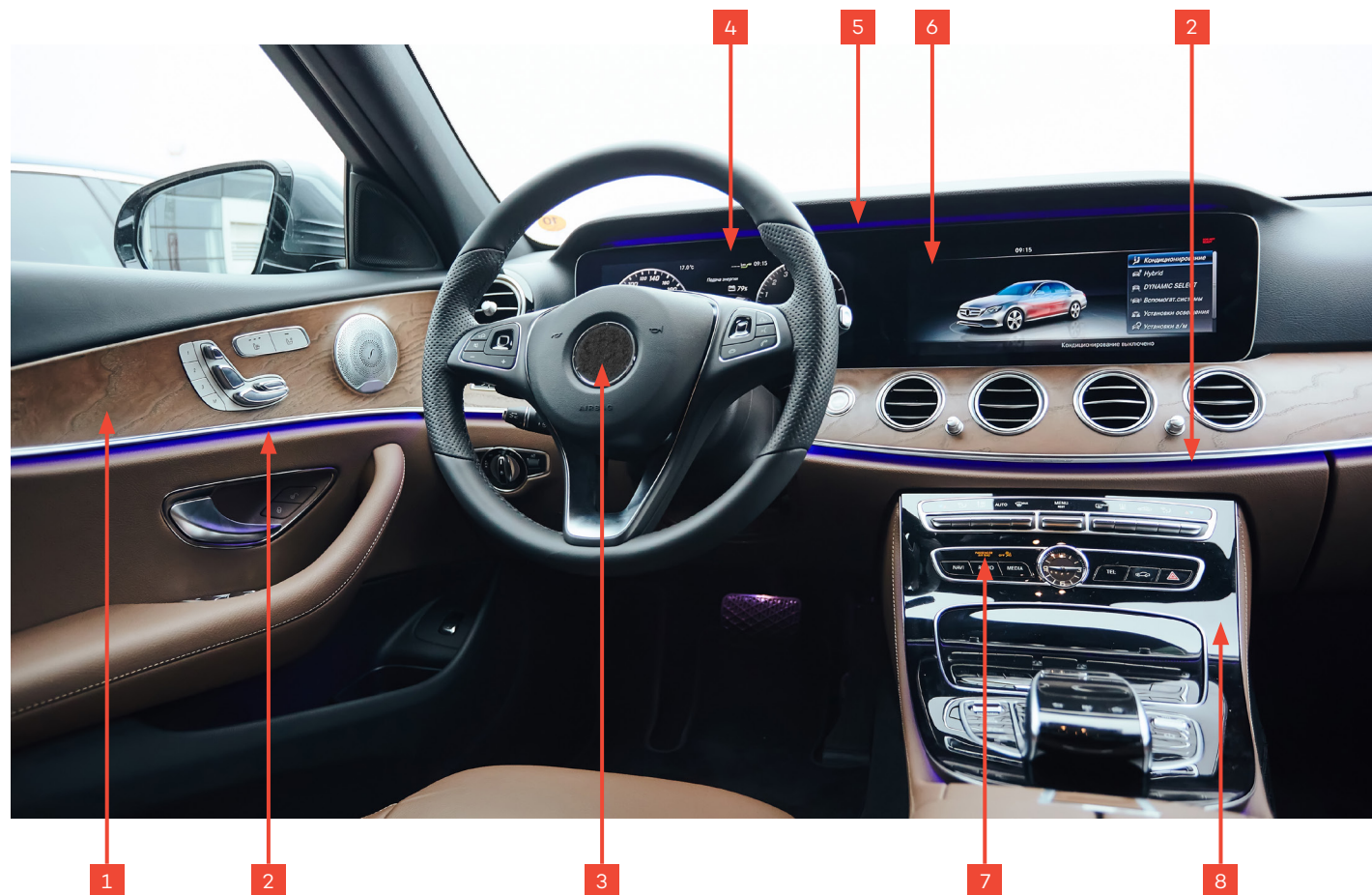
- Excellent transparency & scratch resistance (e.g. ACRYLITE® 8N, ACRYLITE® 8N plus)

7. AC Screen Panel

- UV & scratch resistant panel, no need for coating (e.g. ACRYLITE® Resist AG 100 in gray where impact strength is required, ACRYLITE® Hi-gloss NTA5, ACRYLITE® 8N plus)

8. Hi-Gloss Decorative Trim

- Scratch & chemical resistant (e.g. ACRYLITE® Heatresist FT15 9V022, ACRYLITE® Hi-gloss NTA5)



Learn More About Our Products



ACRYLITE®
Heatresist



ACRYLITE®
8N & 8N plus



ACRYLITE®
Hi-Gloss



ACRYLITE®
Optical HT



ACRYLITE®
Edgelight



ACRYLITE®
Resist



Watch our
videos!

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