



AVIENT DESIGN

FRESH THINKING
SMARTER DESIGNS
ADVANCED MATERIALS



OEMS TURN TO AVIENT DESIGN WHEN THEY ARE **LAUNCHING A NEW PRODUCT**,
OR WHEN THEY WANT TO **IMPROVE** AN EXISTING PRODUCT.

OUR EXPERTISE GIVES CUSTOMERS A CRITICAL **COMPETITIVE ADVANTAGE**.

THIS IS IN-DEPTH **DESIGN SUPPORT** ACROSS THE **PRODUCT LIFECYCLE**.

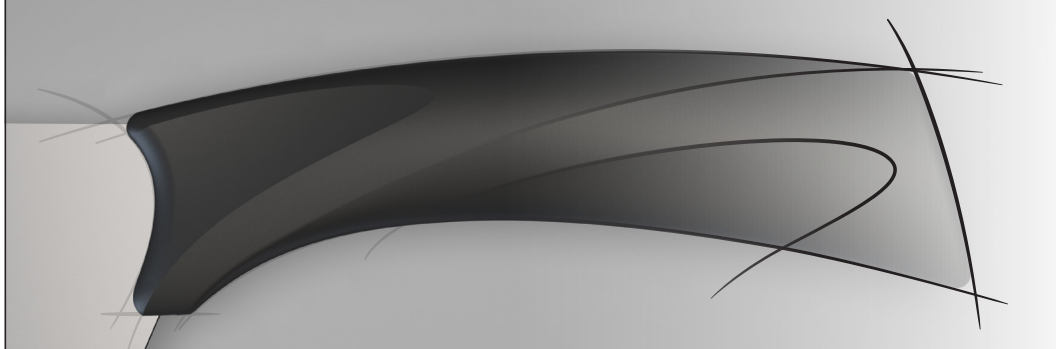
Avient works with OEMs in almost every market around the world, and they all face the same challenge ... product development. Our solution?

Avient Design



WHO

We are **INHERENT PROBLEM SOLVERS**, experienced designers and engineers.



WHY

You'll benefit from **FASTER AND DEEPER DEVELOPMENT** because materials are in our DNA.

WHEN

The best time to involve Avient Design? Starting **EARLY** will optimize the rest of your process.

WHAT

We'll help you to **CONNECT THE DOTS** between material, color, design and manufacturing.



WHERE

St. Louis, MO, Avon Lake, OH or Lyon, France. Or let us travel to you. **YOUR CALL.**



HOW

4D DESIGN PROCESS

USE OUR 4D PROCESS TO ACCELERATE NEW PRODUCT DEVELOPMENT

1

SPECIALTY PORTFOLIO

We combine design services with Avient's materials portfolio to bring an unbiased, expert point of view to your design

Color & Additives
Engineered Materials
Composites
Soft Touch
Distribution

2

INDUSTRIAL DESIGN

From ergonomics and concept sketches to 3D models and photo rendering, you can count on our world-class studio to help you innovate

Ethnography
Brand Language Development
Ergonomics & Usability
Concept Sketching
3D Modeling
3D Prototypes
Photo Renderings

3

COLOR, MATERIAL & FINISH (CMF) DESIGN

Visualize color, material and finish options using our exclusive tools and expertise

Color & Effects
Texture/Finish
Application Development
Material Specification

4

MANUFACTURING

Rely on our technical expertise to validate that designs are manufacturable and materials will perform as intended once formed

FEA/Moldflow/Mechanical Simulation
Design Optimization
Design for Manufacturing
Processing Expertise
Supply Chain Development



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