# TECHNICAL SURFACES READY-TO-USE





Innovative surface systems

# Sturdy connection for sophisticated solutions

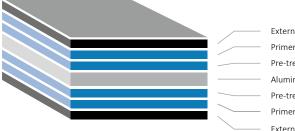
In automotive design, the focus is often not on the decorative function, but on a technical task. From wiper profiles to conductive contact areas, our TECHNO PRIME® surfaces offer you new solutions for technical challenges.

Window frame profile and cylinder head gasket with stabilising band.



### Weight reduction in the material composite

TECHNO PRIME<sup>®</sup> can be finished on both sides with primers or thermoplastic films. This means it can be used immediately in laminating, extrusion and injection moulding processes without pre-treatment. In this way, lightweight, solid components can be produced at low cost.



External material (plastic/rubber)
Primer/thermoplastic film
Pre-treatment/bonding layer
Aluminium/stainless steel
Pre-treatment/bonding layer
Primer/thermoplastic film
External material (plastic/rubber)

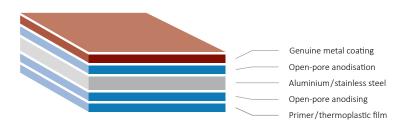
The coated, perforated metal surface lets light and/or sound pass through and simultaneously provides a decorative effect.





#### Genuine metal mix using nanotechnology

Nanotechnology is used to create durable metal composite surfaces with decorative (e.g. metal colouring) or functional properties (e.g. electrical conductivity). In the coil-to-coil PVD process, layers of genuine metal are deposited on different substrate materials, such as aluminium or stainless steel.



#### Care for the Environment

Conserving natural resources has been part of our corporate philosophy ever since our company was founded. Today, Alanod is a climate-neutral, sustainably run company. Moreover, our production uses "100 % green" electricity.



## Made in Germany

The high-tech material is completely manufactured at our sites in Germany.

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