

# PRODUCT DATA SHEET



Number PD\_Getacore\_2021\_EN

Product name: **Getacore Sheet material**

Product description: *Acrylic-bound Solid Surface material, surface wet sanded (P 600), reverse side dry sanded (P 80). surface foil-protected.*

Application: *Decorative sheets in endfinish surfaces SuperMat/SemiMat/HighGloss for indoor application.*

Colours: *All data refer to the Getacore basic programme.*

PROPERTIES	NORM	UNIT	TEST VALUE
<b>Surface Properties (Usability)</b>			
Spots, dirt and similar surface defects	DIN EN ISO 19712	mm <sup>2</sup> /m <sup>2</sup>	≤ 1
food safe	EN 1186 EN 13130 CEN/TS 14234		passed
Resistance against dry heat	DIN EN ISO 19712		passed
Resistance wet heat	DIN EN ISO 19712		passed
Light-fastness (Blue scale 6)	ISO 4892 ISO 105-B02 ISO 105-A02		passed
Resistance to elevated temperature (long-term exposure)	IHD-W-426		70°C
Thermal-cycle water-resistance test	DIN EN ISO 19712		no crack formation visible
Resistance to chemicals	DIN EN ISO 19712		passed

<b>Physical Properties</b>			
Density	DIN EN 323	kg/m <sup>3</sup>	≈ 1620
Weight per unit area	W&G QS Prüfung	kg/m <sup>2</sup>	Smart (3 mm): 4,8/ Optimal (10 mm): 16,2 Classic (6 mm): 9,6/ Classic (12 mm): 19,6 Classic Extra (20 mm): 33,9
Coefficient of thermal expansion	DIN 53752	K <sup>-1</sup>	5,6 x 10 <sup>-5</sup>
Barcol hardness	DIN EN 59		60
Modulus of elasticity	DIN EN 310	N/mm <sup>2</sup>	7800
Tensile strength	DIN EN ISO 527	MPa	45
Indentation hardness	DIN EN ISO 2039-1	N/mm <sup>2</sup>	260
Impact resistance (falling-ball test)	DIN EN ISO 19712		passed

<b>Fire behaviour</b>			
Optimal (10 mm) on gypsum plasterboard	DIN EN 13501-1	all colours	C-s1,d0 classification report no.: 230010065-3
Classic (12 mm) on gypsum plasterboard	DIN EN 13501-1	all colours	C-s1,d0 classification report no.: 230005608-3

<b>Tolerances</b>			
Thickness tolerance	W&G Internal Test	mm	± 0,2

## Surface note:

Signs of scratches and daily wear and tear are inevitable during normal use and these become more obvious in the case of high-gloss and colour-intensive decors in comparison to other decors. Especially for GetaCore Uni decors minor occasional dust inclusions cannot be ruled out due to production procedures.

The transport protection film temporarily protects the surface against dirt, scratches and abrasion; it does not protect against corrosion, moisture or chemical agents. The transport protection film should be removed before processing, and the boards should be inspected for possible defects or damage.

The material is not recommended for applications where it is exposed to heat sources that can raise the material temperature to over 70°C (e.g. hot plates for cooking utensils). Prolonged or extreme heat can cause damage to the surface. Even if the material has been tested according to DIN EN ISO 19712 for heat resistance up to 100°C (wet heat) and 180°C (dry heat), the results may vary depending on the colour.

In order to prevent heat damages on Getacore surface, always place a trivet or a heat protection pad underneath hot objects, such as hot pans, frying pans, coffee pots, etc. Never put hot pans or other heat sources directly onto a work surface made with Getacore or a Getacore sink or basin. When pouring boiling liquids (from boiling pasta, potatoes, etc.) into a Getacore sink or basin, always pour cold water at the same time to reduce temperature extremes.

For detailed information on care, maintenance and refreshing of Getacore surfaces, please visit [getacore.com](http://getacore.com). Our warranty does not cover damage resulting from failure to comply with our instructions and guidelines, including but not limited to damage caused by physical impact (e.g. exposure to kitchen appliances), chemical impact (e.g. harsh cleaning agents and solvents), thermal impact (e.g. excessive heat of objects or appliances above 70°C) or misuse.

The processor/installer alone is responsible for faults caused by improper processing that deviate from the processing and care instructions.  
[www.getacore.com/en/service/](http://www.getacore.com/en/service/)

## Tentativeness note:

Our tests / recommendations are issued / executed to the best of knowledge and with special accuracy. No responsibility can be assumed for printing mistakes, norm errors and for falsities. Technical amendments might result from the continuous development as well as from alterations of norms / standards and documentations of public law. For these reasons the content of this recommendation can neither serve as an instruction manual nor as a legally binding basis.