# ORACAL® 620

**Print Vinyl**



## Short description

Very supple soft PVC film. Available in different colours, surface glossy or matt.

## Front material

Soft PVC Film, 0.08 mm

## Liner

One-sided siliconized kraft paper, 137 g/m²

## Adhesive

Polyacrylate, removable, Transparent, 0.019 mm

## Technical properties

### RESISTANCE

| | | |
|---|---|---|
| Durability | with vertical outdoor exposure, normal Central European climate | |
| | 3 Year(s) | unprinted, with professional processing, with vertical outdoor weathering, central European normal climate |
| Shelf Life | 2 Year(s) | in original packaging, at 20 °C and 50% relative humidity |
| Maximum shrinkage | Maximum shrinkage along 0.4 mm<br>Maximum shrinkage across 0 mm | bonded to steel \| FINAT TM 14 |
| Elongation at break | Minimum elongation at break along 130 %<br>Minimum elongation at break across 150 % | DIN EN ISO 527 |
| Tensile strength | Minimum tensile strength along 19 N/mm²<br>Minimum tensile strength across 19 N/mm² | DIN EN ISO 527 |
| Temperature resistance | Minimum temperature -40 °C<br>Maximum temperature 80 °C | Short-term exposure up to 80 °C \| |

### ADHESIVE PROPERTIES

| | | |
|---|---|---|
| Adhesive power | 6 N/25 mm | after 24 h, on stainless steel \| Average value, FINAT TM 1 |

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**PROCESSING**

| | |
|---|---|
| Application temperature | Minimum temperature 10 °C |

## Certificates

- ABG_620_D5425.pdf (Download)
- ABG_620_D5425.pdf (Download)
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## PRODUCT NOTE

Surfaces to which the material will be applied must be thoroughly cleaned and free from dust, grease or any other contamination that could affect the adhesion of the material. Freshly lacquered or painted surfaces should be allowed to dry for at least three weeks and to completely cure. The compatibility of selected lacquers and paints should be tested by the user, prior to application of the material.

## IMPORTANT NOTES

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