



# solvoprint PP sand CA

## Technical Information

### ➤ General Information

- approx. 220 µm clear polypropylen film
- transparent, embossed surface (hardcoat)
- "backprint" film; mirrored printing
- Color Alliance certified **CA** coating for standardised printing
- good scratch resistance
- dimensionally stable

### ➤ Areas of Application

- suitable for solvent-, latex- and UV curable ink systems
- for "display panel" production for using in Pop-Up display systems, exhibition construction etc.
- specially designed for laminating with strengthening film **filmolux easy panel**
- suitable for indoor- and outdoor applications

### ➤ Processing & Handling

- please notice Handling- and Storage Conditions in our catalog or visit our homepage [www.neschen.de](http://www.neschen.de)
- to avoid fingerprints, usage of cotton gloves is recommended
- for protective purpose usage of Neschen Protective Laminates is recommended (ensure adequate drying before lamination) – **min. drying time of 24 hours is recommended.**
- storage is best to be done in the original case
- smooth side is print side

### ➤ Advantages / Special Features

- bright colours with high brilliance and photorealistic print quality
- very good roll attributes and flatness
- trouble free material feed through the printer (unlike direct printable panel media)
- "print media and protection film in one product"
- due to **CA** coating nearly no color differences between the **CA** media for display applications
- possibility of using the same ICC profiles within a family of **CA** Media
- part of Neschen's Display Graphics Solutions (DGS)
- for more information see the latest Neschen compatibility list (at [www.neschen.de](http://www.neschen.de))

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### ➤ Technical Data

#### ➤ Carrier:

<b>carrier material:</b>	single side sand finished, transparent OPP- film		
<b>thickness [µm]:</b>	220 ± 25		
<b>weight [g/m<sup>2</sup>]:</b>	175 ± 20		
<b>Breaking force [N/15mm]:</b>	lengthwise:> 85	crosswise:> 80	DIN EN ISO 527-3, 50mm/min
<b>Elongation at tear [%]:</b>	lengthwise:> 900	crosswise:>1000	DIN EN ISO 527-3, 50mm/min
<b>Tear resistance [N/mm<sup>2</sup>]:</b>	lengthwise:> 25	crosswise:> 20	DIN EN ISO 527-3, 50mm/min

#### ➤ Coating:

<b>Base:</b>	glossy, transparent Special-Coating
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#### ➤ More informations:

<b>storage conditions:</b>	18° to 25°C / 60° to 80° F; 40 to 65% relative humidity
<b>material durability [months]:</b>	18 months
<b>temperature resistance:</b>	-30 to +50°C / -20 to 120°F affixed to aluminium