

# VIPColor PP Economy – Datasheet



## General information:

<b>Material</b>	- PP film with paper backing, white matt, self-adhesive
<b>Coating</b>	- White, water resistant coating
<b>Application</b>	- Indoor and Outdoor, short term with dye-based inks. The durability of the glued products are affected by environmental conditions.
<b>Printing Technology</b>	- Inkjet (Thermal Inkjet & Piezo): water based, dye and pigment inks.
<b>Lamination</b>	- Depending on the application, it can also be used outdoor without lamination. However, the printed surface must be protected if it subject over a longer period to abrasion or any other mechanical influences, to dirt or humidity. The lamination can be done right to the edges or over the edges. The user should check before using what is more appropriated. If dye inks are used, it must be laminated to improve light-fastness and smudge-proofness.
<b>Gluing</b>	- It will stick to any plane and smooth surface which are dry and free of dirt, grease, silicon, etc. Before gluing it is absolutely necessary to check that the surface is appropriate to this aim and that it has been prepared (cleaned) professionally. During gluing the temperature must reach at least 15°C

## Technical Data:

<b>Base Material</b>	Polypropylene film, 60 microns
<b>Adhesive</b>	Acrylate dispersion permanent (general uses)
<b>Immediate tackiness</b>	Approx. 8,0 N / 25 mm
<b>Tackiness after 24 hours</b>	Approx. 14,5 N / 25 mm
<b>Backing paper</b>	Silicon paper 55 microns ( 65 gr/m <sup>2</sup> )
<b>Total thickness</b>	Approx. 170 microns
<b>Total weight</b>	Approx. 130 g/m <sup>2</sup>
<b>Cardboard core</b>	ID 76 mm

## Storage :

After printing the remaining roll must be removed and stored in a cool and dry environment.

## Disposal:

The left-over pieces of film can be treated as industrial waste and incinerated. Nevertheless, it is absolutely necessary to follow the local regulations in force in the waste treatments plants.

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*This information corresponds to our present state of knowledge and is destined to inform you without obligation about our products and their use. Our hints and recommendations do not release you from the necessity to ensure by your own tests product's suitability for its intended use as we do not have any influence on the conditions at your place and on possible influences which may occur during use or application. Due to the large number of combinations of software options, printing profiles, printers, inks, printing qualities and resolutions we cannot state exact dry times and maximum ink quantity required. We reserve the right for any changes useful for products improvements.*