

Product code: 4-SL1D-01982

### COLOUR BLUE AP904 WK85 SPL38

A wide range of special paper sheets, from coated to uncoated, to glossy coated papers, coloured fluorescent and metallic.

## Applications

General and promotional labels.

This adhesive is approved by ISEGA (Direct contact dry & moist, non fatty foodstuffs) according to the German Recommendations XIV and complies with FDA 175.105. The adhesive is conform to EN 71-3 Toy Safety.

## Face Material

Blue coloured woodfree coated paper.

### Type

<b>Colour and Finish</b>	Matt blue	
<b>Weight</b>	80 g/m <sup>2</sup> ±10%	ISO-536
<b>Thickness</b>	82 µm ±10%	ISO 534-80
<b>Tensile Strength MD</b>	> 38 N/mm <sup>2</sup>	ASTM D882
<b>Tensile Strength CD</b>	> 18 N/mm <sup>2</sup>	ASTM D882

## Adhesive

Acrylic permanent adhesive. Good adhesion on a wide variety of materials including apolar substrates (like PE and PP).

<b>Reference</b>	AP904	
<b>Type</b>	Acrylic permanent	
<b>Min. Appl. Temp.</b>	+5 °C	
<b>Service Temperature</b>	-40°C/+100°C	
<b>Shear</b>	Medium	FINAT FTM8
<b>Tack</b>	13 N/25mm	FINAT FTM9
<b>Final Adhesion</b>	> 10 N/25mm	FINAT FTM2

## Liner

<b>Type</b>	1 side clay-coated	
<b>Colour and Finish</b>	White	
<b>Weight</b>	85 g/m <sup>2</sup> ±10%	ISO-536
<b>Thickness</b>	92 µm ±10%	ISO 534-80

## Printing Methods

Printable with letterpress UV, screenprinting UV and flexo UV.

## Shelf life

24 months, applicable only to the material delivered by Ritrama which has not undergone further processing, under the storage conditions as defined by FINAT section 2.5:

- Ideal storage conditions are at a temperature of 20 -25 °C and 40 - 50 % HR.
- Store in a cool and dry place.
- Do not store close to a heat source or in direct sunlight.
- Keep the material in the original packaging until required for use.

Pay particular attention to the recommended shelf-life and ensure correct stock rotation.

## Disclaimer

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Considering the multiple uses of Ritrama's products, the user is recommended to test the products prior to their use, so to determine and ascertain the suitability and performance of the product for its intended application and purpose.

The methods of conversion and application of Ritrama's self-adhesive materials are multiple and it is therefore essential that the users are aware of the particular method to be used, prior to commencing the production.

Printing: testing for compatibility between product, printers and inks is always highly recommended before printing the product.

Application Systems and Conditions: it is recommended that the performance of the product be always tested in the actual applications conditions as to humidity and moisture; temperature; substrate state (rough, smooth, flat or irregular shapes, small containers or very large); direct contact with the substance into the container; applicator technology (hand application, multi headed fully automated at high speed); specific stress on Ritrama material once applied (high and/or low temperature, mechanical stress, rubbing, exposure to challenging environment conditions), et cetera.

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