

# SIRPRESS<sup>®</sup> 2124

PRODUCT DATA  
SHEET  
RH/037/121705/1

## Description

Styrene-maleic anhydride copolymer salified with sodium hydroxide in water solution.

## Applications

SIRPRESS<sup>®</sup> 2124 is suitable as polymeric auxiliary in paper industry. It provides a very good sizing and it improves the general characteristics of paper and paper board.

SIRPRESS<sup>®</sup> 2124 can be utilised with anionic or non ionic products, such as starch, water and synthetically products, which improve dry and wet resistance.

## Sales Specification

Property	Value	Unit	Method
Aspect	Lightly opalescent liquid		SIR 10010
Colour (APHA) at 50°C	400 max	APHA u.	ASTM D 1209
pH	7.5 - 9.5	u.pH	ASTM E 70
Solid content	24.0 – 26.0	%	SIR 10674

## Typical Properties

Property	Value	Unit	Method
Brookfield Viscosity at 25°C	250	mPa.s	ASTM D 2393

## Supply Form

Drums 220 Kg., bulk or intermediate bulk container (1 MT).

## Storage stability

It is advisable to store the product indoors, in a dry place, avoiding direct sun light at temperature from 5 to 30°C. Under these storage conditions the product in original, unopened, undamaged container is stable for 12 months from date of manufacture.

## Safety

The product is not flammable and is classified dangerous. Further advice is given in the safety data sheet.

SIRPRESS<sup>®</sup>: SIR INDUSTRIALE registered trade mark.

N.B.: The data given in this brochure do not constitute characteristic properties of the single product.

To our best knowledge, the information contained in this brochure is accurate and corresponds to the truth.

However, any recommendations or suggestions are provided without any guarantee, since the conditions in which the products are used are not under our control. Furthermore, nothing contained in this brochure shall be interpreted as a recommendation for using the product in violation of any patents relating to the material and their uses.