

# V141 Vinyl Adhesive

Product, Chemical and Physical Properties, Instructions for Use and Warnings.



## Product

### Commercial name

V141

### Description

Adhesive for closing cardboard boxes, gluing paper and cardboard, as well as mosaic tiles to Kraft paper.

Medium viscosity.

### Base

Vinyl Acetate Homopolymer

## Chemical and Physical Properties

### Appearance

Milky, slightly viscous liquid.

### Solid content

55,0%  $\pm$  1,5

### Brookfield Viscosity

(RVT, 20 rpm at 20°C, spindle 3)

3.300/3.800 mPa.s

### pH

4 - 5

### Emulsifying system

Non-ionic.

### MFFT (minimum film formation temperature)

1°C

### Film characteristics

Transparent, high plasticity, non-sticky surface.

### Storage

For 12 months, in the closed original packaging and kept in a cool, dry place at a temperature no lower than 10°C.

### Packaging

25kg tubs and 1000kg tanks.

## Instructions for Use and Warnings

Vinyl adhesives can be used either manually or automatically, using specific spray or roll-on equipment.

Some, due to their viscosity or bonding capacities, may be applied using only one system or the other (see spec sheets).

The formulations proposed are suitable for the most common applications and needs in closing cardboard boxes on fast machines, and in the ceramics sector for gluing mosaic tiles to Kraft paper or fiberglass net backings.