

**CAVIOL<sup>®</sup> 007**

CAVIOL<sup>®</sup> 007 is a water dispersion of poly(vinyl acetate) produced in an emulsion polymerization process.

Product is protected against microbiological contamination.

	Unit	Value	Method
Dry substance content	%	45 - 47	PN-78/C-89403
Brookfield viscosity <sup>(1)</sup>	mPa·s	2 500 - 3 500	PN-ISO 2555
pH		4,0 - 7,0	
Density at 23°C	g/cm <sup>3</sup>	1,23	ISO 2811-1
Colour		white	

<sup>(1)</sup> 20 rpm; temp. 23°C

After previous establishments with recipient, dispersions can include other qualitative parameters which we fit individually for requirements of client.

**USED**

The product is used in paper or polygraphy industry, in the manufacture of packing, it can be used to connect layers on large areas of the paper. CAVIOL<sup>®</sup> 007 form a flexible joint with medium time of bonding (open time ~ 5,5 min, catch time ~ 12 s, bond time ~ 23 s). The product does not contain organic solvent, it can be diluted with water.

CAVIOL<sup>®</sup> 007 could be applied manually or by machine using a standard adhesive application equipment for example circle, cylinder, nozzle. Machinery and equipment can be cleaned after use with warm or cold water.

The recommended temperature of work for CAVIOL<sup>®</sup> 007 is 15 - 25°C.

**STORAGE**

Recommended storage temperature 5 - 25°C. If stored in such conditions in tightly closed containers CAVIOL<sup>®</sup> 007 does not change its properties in the period of 6 months from the date of production. Protect from frost!