

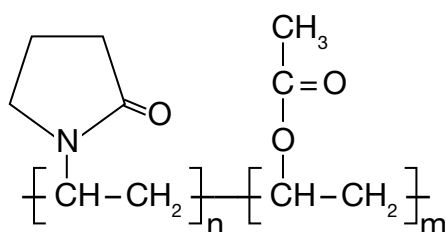
Luvitec[®] VA Products

Adhesive Raw Materials



Chemical nature

Polyvinylpyrrolidone (PVP)



Technical data

	K value* (1 % in water)	Solids content in %*	pH value of a 10 % aqueous solution*	Residual NVP in ppm*	Residual VA in ppm*
LUVITEC VA 64P	26.0–34.0	95.0–100.0	3.8–6.0	≤ 100	≤ 300
LUVITEC VA 6535 P	37.0–45.0	95.0–100.0	2.5–6.0	≤ 10	≤ 10

* all data are approx. values. It does not necessarily form part of the product specification. A detailed product specification is available from our local BASF representative.

For all of the LUVITEC VA products given above, the ash content is ≤ 0.02 %. These values (ash content) refer to the 100 % strength product.

Appearance

The solution is clear and slightly yellowish.

The powder products are white.

Odor

Slight characteristic odor

Storage/Shelf life

The viscosity of aqueous solutions with a pH value over 7 can increase during prolonged storage at elevated temperatures.

LUVITEC VA 64 P and 6535 P have a shelf life of at least two years in the unopened original packaging between 10–25 °C.

Applications

Hot-Melt adhesives

Melting, adhesion, remoistenable, glass transition temperature at approx. 105 °C for LUVITEC VA 64 P and 115 °C for LUVITEC VA 6535 P

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