

# HERLENE P-44

Wax Emulsion

Specifications	TYPICAL VALUE
Ionic character	Anionic
Solids content (%)	30 x 1
pH	9.5 x 1
Brightness	Semi-bright

Herlene P-44 is an anionic emulsion of a combination of waxes, with a micelle size spanning 0.5 to 2 microns so it gives a silky shine.

It is specially designed for desired hydrophobic, soft and flexible filler effects in the textile, tanning and paper industries.

It is indicated in:

- Hydrofugation of awnings, canvases and textiles in general.
- Carton protection.
- Manufacture of before, nappa, nubucs and sawdust with soft and soft touch.
- Cardboard waterproofing
- Folding fabrics where water resistance and flexibility are required
- Paper thermo-weldable in combination with polyvinyl acetate resins and Copolymers.

It should be diluted with decalcified water.

Before adding the HERLENE P-44 to a formulation, it should be alkalized up to a pH-8.5-9 analogous to that of wax to prevent precipitation.

What is outlined in this form is the result of our experience and we offer it for information but without implying any commitment on our part.

The results in each particular application should be tested by the direct managers of the specific formulation.