



## Maxxacryl AC-3245 Acrylic Emulsion Polymer

**Maxxacryl AC-3245** is a non-yellowing, acrylic-based emulsion, designed for use as a pigment printing binder. **Maxxacryl AC-3245** provides a very soft print film while maintaining satisfactory fastness properties. This product can be used in a variety of soft hand applications. **Maxxacryl AC-3245** is currently being used in the printing of poly/cotton flat goods, terry towels, interlock knits and jersey.

### TYPICAL PROPERTIES

|                  |                          |
|------------------|--------------------------|
| Type             | Acrylic Emulsion Polymer |
| Appearance       | White Aqueous Emulsion   |
| IONIC NATURE     | Anionic                  |
| Total Solids     | 40%                      |
| pH               | 7.0 – 8.0                |
| Viscosity        | <200 cps                 |
| Specific Gravity | 1.00                     |
| Tg               | -45°C                    |

### FEATURES

Very Soft pigment printing binder, Permanence, Good fastness properties, Low Viscosity, Non Yellowing

## Applications

**Maxxacryl AC-3245** not only contributes a soft hand to aqueous print systems but also greatly improves the runnability. It does this by helping to eliminate film formation in the print screens. The unique polymer structure of **Maxxacryl AC-3245** also allows for much better rewet properties than most binders, thus reducing screen drying. These added properties make **Maxxacryl AC-3245** is an excellent binder for use on all types of print machines.

NOTE: A minimum 4.0% binder level is recommended for all print formulations.

Let MCTRON Technologies raise your expectations.

McTron Technologies, LLC Technical Support Team is available to provide assistance with the formulation of all our products to optimally suit your specific needs.

### McTron Technologies LLC Guarantee

If any product is defective in workmanship or materials, McTron Technologies, LLC will replace the product, or refund the full purchase price. This warranty is in place of all other warrants, expressed or implied, and all implied warrants of a product for an intended use shall be solely up to the user. McTron Technologies, LLC assumes no liability for consequential damages. Its liability shall in no event exceed the purchase price of materials supplied by it.