

ACRIL-M M 701

Characteristics of Emulsion

| | |
|-----------------------|-----------------------------------|
| Appearance | : Milky Semi-Transparent Emulsion |
| Nature | : Polyacrylate Dispersion |
| Solid Content | : 20 ± 1% |
| pH (Without Dilution) | : 8.0 ± 0.5 |
| Density | : 1.02 |
| Charge | : Anionic |
| Gloss | : Bright |
| Mechanical stability | : Good |
| Reaction with ammonia | : None |

Characteristics of Film

| | |
|-----------------------|---------------------|
| Appearance | : Transparent |
| Tensile Strength | : 1.2 Mpa / 174 PSI |
| Elongation | : 490% |
| Gloss | : 66 BYK Gardner |
| Shore A Hardness | : 50 (Zwick/Roell) |
| Light Fastness | : Medium |
| Cold-crack resistance | : Good (minus 10°C) |

REACH COMPLIANT



Green-Trek- Compliant

A symbol of our commitment to sustainable technologies

Storage : Store between +5 °C to 35 °C in original pack, well-sealed & stored.
 Shelf-life : Product is stable for 6 months from the date of production / Invoice.



Non flammable

Avoid direct contact with skin



Prevent from freezing

Use Gloves / Ensure Ventilation



Self cross linking, soft, micro fine acrylic binder for a highly natural look on leather.

ACRIL-m M 701 is a microfine principal binder used in basecoats for garment and other light weight, fine grain leathers. It imparts excellent adhesion properties, and extendable films. Product is recommended for natural look as it makes a thin, clear and transparent film having good dry milling properties. It is ideally suited to nappas and uppers that require very light covering.

ACRIL-m M 701 can be added with other binders for a significant improvement in adhesion power. It exhibits low stickiness, medium lightfastness and a good cold crack resistance. Generally compatible with all non-cationic finishes.

Usage

| | | | | | |
|-------------------------------|----------------|-------|----------|--------------------------------|--------------------------------|
| ▪ Semi Aniline Sheep Nappa | : | 20 | parts | Pigment - Nano Series | |
| | | 50 | parts | Dye solution - Novolene Series | |
| | | 30 | parts | Wax 16/S | |
| | | 50 | parts | GlazEx 10 | |
| | | 600 | parts | Water | |
| | | 100 | parts | Acril-m M 701 | |
| | | 50 | parts | Urez 889 | |
| | | 100 | parts | Acril-m X 858 | |
| | ▪ Softy Uppers | : | 80 | parts | Pigment - Nano Series |
| | | | 20 | parts | Dye solution - Novolene Series |
| | | 30 | parts | Protop 18 | |
| | | 50 | parts | Filler 50 | |
| | | 50 | parts | Filler 12/61 | |
| | | 470 | parts | Water | |
| | | 100 | parts | Acril-m M 701 | |
| | | 100 | parts | Acril-m X 858 | |
| | 100 | parts | Urez 899 | | |

Note: Suggested formulations are only for guidance and necessary modifications must be made to achieve a particular result.