

ACRIL-M X 79/60

Characteristics of Emulsion

| | |
|-----------------------|---------------------------|
| Appearance | : White Milky Emulsion |
| Nature | : Polyacrylate Dispersion |
| Solid Content | : $36 \pm 1\%$ |
| pH (10% Sol.) | : 5.0 ± 0.5 |
| Charge | : Anionic |
| Density | : 1.04 |
| Mechanical Stability | : Good |
| Reaction with Ammonia | : No Change |

Characteristics of Film

| | |
|-----------------------|-------------------------|
| Appearance | : Transparent-yellowish |
| Tensile Strength | : 4.22 Mpa / 612 PSI |
| Elongation | : 590% |
| Gloss | : 83 BYK Gardner |
| Shore A Hardness | : 36 (Zwick/Roell) |
| Light Fastness | : Good |
| Cold-crack Resistance | : Very Good |

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



Main Acrylic Binder, medium soft, good gloss, fairly elastic for heavily corrected grain or fluffy leather.

ACRIL-M X 79/60 is used as main binder in basecoat for corrected grain and fluffy leathers. It gives a finishing that ensures good anchorage for subsequent solvent coats. Its higher solid as compared to other medium soft binders gives sufficient coverage to make leathers look clean and defect free. The film elongation property affords good print retention and resistance to cut through on embossing.

ACRIL-M X 79/60 is lightfast, and offers good cold crack resistance. It is compatible with all non - cationic finishing auxiliaries. Its properties can be modified by combining it with other acrylic binders from a very soft or medium soft - stretchy category like Acril-m S 55 or Acril-m X 858.

Usage

| | | |
|-------------------|--------------------|---------------------------------|
| ■ Corrected Grain | : | 100 parts Pigment - Nano Series |
| | | 100 parts Acril-m X 858 |
| | | 100 parts Acril-m X 79/60 |
| | | 50 parts Glaze Top EC |
| | | 50 parts Filler WTD |
| | | 50 parts Filler 12/61 |
| | | 50 parts Urez 899 |
| ■ Smooth Finish | : | 500 parts Water |
| | | 150 parts Pigment - Nano Series |
| | | 100 parts Acril-m S 60 |
| | | 150 parts Acril-m X 79/60 |
| | | 100 parts Urez 894 |
| | | 50 parts Glaze Top N |
| | | 80 parts Filler 12/61 |
| | | 50 parts Filler WTD |
| | | 20 parts Luber 150 |
| | | 80 parts Water |
| | 20 parts Resina 60 | |

IMPORTANT: PROTECT FROM FREEZING.

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