

HARYANA

ACRYLICS

ACRIL-M S 6072

Soft, High Solid Micro Binder with very fine particle size, provides naked look on leather with minimal resinous loading.

CHARACTERISTICS OF EMULSION

| | |
|-----------------------|-----------------------------------|
| Appearance | : Semi-transparent Milky Emulsion |
| Nature | : Polyacrylate Dispersion |
| Solid Content | : 36 ± 1% |
| pH (10% Sol.) | : 5.0 ± 0.5 |
| Charge | : Anionic |
| Mechanical Stability | : Very good |
| Reaction with Ammonia | : Slightly Thickens |

CHARACTERISTICS OF FILM

| | |
|-----------------------|-------------------------------|
| Appearance | : Transparent |
| Elongation | : 05 (1 Min. – 10 Max.) |
| Gloss | : 09 (1 Matt – 10 Glossy) |
| Shore Hardness | : 04 (1 Softest – 10 Hardest) |
| Light Fastness | : Good |
| Cold-crack Resistance | : Good |

ACRIL-M S 6072 is a self crosslinking acrylic polymer of very fine quality, particle size and dispersion.

Unlike other micro binders, **ACRIL-MS 6072** has high solid micro-fine emulsion. It is well suited for finishing of full grain leathers where it provides good uniformity, fine and natural grain.

ACRIL-M S 6072 penetrates well in the leather thus increasing the adhesion of final finish. It may be used alone or in combination with other binders like Acril-m X 858, Acril-m S-60 etc. and normally provides better fastness properties.

SUGGESTED APPLICATIONS:

| | | | |
|-----------------|---|-----------|-----------------------|
| Corrected Grain | : | 150 parts | Pigment - Nano Series |
| | | 150 parts | ACRIL-M S 6072 |
| | | 100 parts | Acril-m S 60 |
| | | 50 parts | Filler WTD |
| | | 50 parts | Filler 12 / 61 |
| | | 50 parts | Glaze Top EC |
| | | 50 parts | Urez 899 |
| | | 400 parts | Water |
| Nappa | : | 100 parts | Pigment - Nano Series |
| | | 100 parts | ACRIL-M S 6072 |
| | | 100 parts | Acril-m X 858 |
| | | 30 parts | Wax 16/S |
| | | 30 parts | Glaze Top N |
| | | 20 parts | Luber 205 |
| | | 50 parts | Urez 899 |
| | | 570 parts | Water |

IMPORTANT: PROTECT FROM FREEZING

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