

ACRIL-M S 8/1

Characteristics of Emulsion

Appearance	: Fine Emulsion
Nature	: Polyacrylate Dispersion
Solid Content	: 35 ± 1%
pH (10% Sol.)	: 6.0 ± 0.5
Density	: 1.05
Mechanical Stability	: Good
Charge	: Anionic
Gloss	: Bright
Reaction with Ammonia	: None

Characteristics of Film

Appearance	: Transparent
Tensile Strength	: 2.5 Mpa / 362 PSI
Elongation	: 660%
Gloss	: 77 BYK Gardner
Shore A Hardness	: 34 (Zwick/Roell)
Light Fastness	: Good
Cold-crack Resistance	: 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



Soft, tough and tack free acrylic emulsions of ultrafine particle size. It has an extremely versatile usage extending from full grain to corrected grain, and from impregnation to basecoat.

ACRIL-M S 8/1 is a soft acrylic binder which forms a thin, stretchy and perfectly elastic film for finishing a broad range of leathers. It can be used in formulation of base and colour coats across a large variety of leather surfaces. It can also be effectively used to repair topcoats. It ensures a soft and gentle handle, natural look and feel without any resinous loading.

ACRIL-M S 8/1 offers good penetrating properties for high adhesion and anchorage. As an impregnating agent it produces lesser firming films and lesser surface discoloration than conventional acrylics. Good lightfastness and cold-crack resistance makes ACRIL-m S 8/1 perfectly suitable for leathers like upholstery, nappa & gloving etc. It mixes well with most of the anionic and non-ionic products.

Usage

▪ Sheep Nappa	:	75 parts Pigment - Nano Series
		25 parts Dye Solution - Novolene Series
		30 parts Wax 16/S
		550 parts Water
		100 parts Acril-m S 8/1
		100 parts Acril-m X 858
		100 parts Urez 899
		20 parts Luber 205

IMPORTANT: PROTECT FROM FREEZING.

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