

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. 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 broad range of leathers. It can be used in formulation of base coats and colour coats across a large variety of leather surfaces. It can also be effectively used 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 impregnation 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.