

COMPACT 15

Characteristics of Emulsion

| | |
|----------------------|----------------------|
| Appearance | : Off White Emulsion |
| Solid Content | : 24 ± 1% |
| pH (10% Sol.) | : 9.0 ± 0.5 |
| Mechanical Stability | : Good |

Characteristics of Film

| | |
|-----------------------|---------------------|
| Transparency | : Semi-transparent |
| Tensile Strength | : 3.8 Mpa / 558 PSI |
| Elongation | : 500% |
| Gloss | : 12 BYK Gardner |
| Shore A Hardness | : 86 (Zwick/Roell) |
| Light Fastness | : Excellent |
| 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



A Medium Soft Compact of special acrylics, waxes & modifiers used in finishes with high coverage, flexibility that responds well to embossing.

COMPACT 15 is designed for easing the selection of acrylic resins and auxiliaries for base and middle coats of a wide range of leathers. Its compounding is well balanced for lower grade, full and corrected grain, where it works very well as a sealer coat. For split leather, it gives an excellent pre-base in most applications, it gives uniform appearance, excellent hiding and masking power, flexibility and good dry milling properties.

COMPACT 15 has excellent light fastness with good tolerance to cold-crack upto minus 10 deg C. It can be safely used as a sole binder, is compatible with most other acrylics of Acril-m series and with various waxes and feel modifiers (not cationic). Ideally conditioned to be applied by roller coater or other conventional methods.

Usage

| | | | |
|---------------|-----|-------|-----------------------|
| ▪ Cow Softy : | 100 | parts | Pigment - Nano Series |
| | 250 | parts | Compact 15 |
| | 100 | parts | Acril-m X 79/60 |
| | 50 | parts | Glaze Top N |
| | 500 | parts | Water |
| ▪ Cow C/G : | 150 | parts | Pigment - Nano Series |
| | 450 | parts | Compact 15 |
| | 400 | parts | Water |

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