

## COMPACT 24

### Characteristics of Emulsion

|                      |                            |
|----------------------|----------------------------|
| Appearance           | : Off White Emulsion Solid |
| Solid Content        | : 30 ± 1%                  |
| pH (10% Sol.)        | : 9.0 ± 0.5                |
| Mechanical Stability | : Good                     |

### Characteristics of Film

|                       |                     |
|-----------------------|---------------------|
| Transparency          | : Semi-transparent  |
| Tensile Strength      | : 1.5 Mpa / 212 PSI |
| Elongation            | : 1100%             |
| Gloss                 | : 12 BYK Gardner    |
| Shore A Hardness      | : 62 (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 High Solid Matt Compact of special acrylics, matting agents, fillers & modifiers used to achieve high coverage in colour coats without compromising the soft and natural feel.*

COMPACT 24 carries much higher solid as compared to conventional acrylic resin based compacts. It is designed for base and colour coats of upholstery and other corrected grain leathers that require defect coverage and upgradation. For split and upper leather, it gives an excellent pre-base with good filling properties. In most applications, it gives uniform appearance, excellent hiding and masking power, with an extremely pleasant feel that is soft and very natural.

COMPACT 24 has excellent light-fastness with good tolerance to cold-crack upto minus 10 deg C. It can be safely used as a sole binder, but 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 24            |
|             |   | 100 | parts | Acril-m S 55          |
|             |   | 50  | parts | Glaze Top N           |
|             |   | 500 | parts | Water                 |
| ▪ Cow C/G   | : | 150 | parts | Pigment - Nano Series |
|             |   | 600 | parts | COMPACT 24            |
|             |   | 50  | parts | Water                 |

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