

# LIONCRYL AR-48

## **COMPOSITION:**

An acrylic polymeric syntan

## **SPECIFICATIONS**

Appearance	Light Yellow Liquid
Activity	27-31%
Charge	Anionic
Density (Lb/Gal)	8.2 (± 0.2)
pH (10% Solution)	5.5 – 6.5
Storage Stability	1 Year at Room Temperature Optimum storage temperature is between 15°C and 30°C.
Freeze/Thaw Stability	Not Sensitive to Freezing. After freezing heat to 25°C to 30°C and mix well until homogeneous.
Lightfastness	Good
Electrolyte Stability	Good
Emulsification	Mix before use. Readily soluble in warm water. Emulsify 1:4 at 40°C to 60°C

## **KEY PROPERTIES:**

Lioncryl AR-48 is an excellent all purpose acrylic syntan for use in making numerous types of leathers where a round handle and tight grain are required. Leathers produced using Lioncryl AR-48 exhibit excellent softness and produce leathers with a low density and fluffy feel. This versatile product is an excellent choice for use in all types of milled, soft leathers.

- Round, Well Filled Handle.
- Tight, Full Grain
- Excellent Softness with Low Density
- Excellent for All Milled Leathers
- Good pH Stability.
- Excellent Heat & Light Resistance.
- Low Fogging.

Recommended usage is 4% to 6% on Blue shaved weight.

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