

BECCPOL 10

Unsaturated orthophthalic polyester, low/medium viscosity

555-50010-900

DESCRIPTION

BECCPOL 10 is a general purpose resin with great wetting capacity. Recommended for the manufacture of elements for mild and moderate environments. Thixotropic resin that cures at room temperature using Methyl Ethyl Ketone Peroxide. Contains paraffin.

USE

BECCPOL 10 is used to manufacture glass fiber reinforced plastic elements, such as automotive or boat parts, provided they do not remain in continuous immersion, as well as to manufacture elements that will serve in mild and moderate environments.

Product line Professional/industrial Line

CHARACTERISTICS

PHYSICAL PROPERTY	DATA
Weight solids (%)	65 - 67
Weight per Gallon (kg/gal)	4,15 - 4,25
Brookfield Viscosity RFV (cPs)	500 - 700
Pot life	Three months in regulated storage conditions.
Max Exotherm (°C)	145 - 160
Tiempo Gel (1% Mekp @ 25°C in minutes)	12 - 18

PRESENTATION

AVAILABLE PRESENTATIONS

¼ gallon can (1kg)

1 gallon can (1kg)

5 gallon bucket (20kg)

55 gallon drum (205kg)

AVAILABLE COLORS

Neutral 900

SURFACE PREPARATION

CONDITION

INSTRUCTION

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.

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Clean the mold Thoroughly clean the mold to be used, making sure is free from any contaminant.

PRODUCT PREPARATION

COMPONENT	MIXING RATIO	MIXING INSTRUCTIONS
Component A: 555-50010-900, BECCPOL 10	100%	
Catalyst: 555-06898-900, BECCAT 6898	0.5 - 2%	Add from 0.5% to 2% of catalyst, or 19 to 75ml per gallon of resin.

IT CAN BE APPLIED WITH

Brush

OBSERVATIONS

- ✓ If you need more information, one of our technicians will assist you. Call 800-SUR-2000 or email us at customerservice@gruposur.com
- ✓ Keep container tightly closed in a ventilated place, between 20 and 30 °C, out of reach of children.

HEALTH

- ✓ If you need to dispose of empty containers of our products in Costa Rica, contact your SUR Color paint store or our industrial compound in La Uruca, San Jose.
- ✓ The user of this product may need the appropriate Personal Protection Equipment (PPE), as described in its Safety data Sheet (MSDS), available at <http://www.gruposur.com>

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