



NECT-90

Nawkaw Emulsion Color Treatment, (NECT-90), is a hydrous, multiple polymer formulation of resin solids, color pigments and specially formulated tint base to give a wide range of colors and designed to exhibit the overall characteristics of being: light fast, U.V. resistant, penetrating, aspiratory, quick drying, mold, fungus and mildew resistant and weather resistant.

About the Product

NECT-90 was created to afford manufacturers, masons, architects and building owners the ability to change the color of masonry as their needs dictated without a recurring maintenance problem. NECT-90 has been used for matching additions, adding new colors, banding and problem solving. The results are as permanent as the masonry itself.

Environmental and Safety Concerns

NECT-90 is environmentally friendly, water-based, non-flammable and complies with VOC and other appropriate Government safety standards, legislation and regulatory requirements.

Application Precautions

1. Verify that walls, masonry, concrete, stucco, block - split faced/fluted and mortar that have been treated with any form of chemical/acid wash are neutralized.
2. Verify that masonry, concrete, stucco, block - split faced/fluted and mortar units in existing building are structurally sound and fully intact.
3. Before application ascertain that the masonry walls have a neutral ph level or all warranties are void.
4. Alkali or efflorescence should be treated with proper neutralizing compounds as recommended by masonry supplier before application can begin.
5. Application of NECT-90 is possible in temperatures of 25°F to 110°F . Masonry surfaces ideally should be dry before work begins.
6. NECT-90 is applied by way of a labour intensive process involving hand application, spray or roller, ensuring a precise application of color and artistry to each and every individual masonry wall.

Technical Data

Composition.....Proprietary aqueous blend of resin solids, color pigments and specially formulated tint base that gives a range of colors.

Typical Specifications:

Specific Gravity	1.27 - 1.31
Viscosity (72 F)	70 - 95 KU
% Solids (wt)	36% - 39%
% Solids (vol)	31% - 34%
PH Balance	8.5 - 9.5
Gloss	Flat
Flash Point	None
Volatile Organic Content (VOC)	<5%
Penetration.....	Dependent on Substrate
Tack Free Time.....	3/4 - 1 1/2 hours
Dry Time for Reapplication (if required)	4 hours
Curing	allow 21 Days
Result	noticeable color change

Warranty

All Nawkaw products have limited warranties. Warranties are available on an individual job basis. Contact Nawkaw or its representatives for details.

Nawkaw Corporation carries a wide variety of masonry related products. For more information please call (800) 905-2692 or e-mail: info@nawkaw.com or visit our website at www.nawkaw.com.

1.800.905.2692

www.nawkaw.com

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