SP-12
(formerly P-131 Resin)

PRODUCT DESCRIPTION:

SP-12 is an oil-soluble, heat-reactive, phenolic resin intended for use in nitrile (NBR) rubber-based contact adhesives. NBR rubber adhesives formulated with SP-12 exhibit good heat-activation properties, color retention, and excellent adhesive strengths. These adhesives are used to join a wide variety of materials, including leather, vinyl, metals, and polyester films.

CHARACTERISTICS:

SP-12 is completely compatible with NBR rubber. It is generally used in quantities of up to 100 parts of resin on 100 parts of rubber. It has limited compatibility with SBR, natural, and reclaimed rubbers.

TYPICAL PROPERTIES:

- Form: Lumps
- Melting Point: 135-150°F
- Color: Light yellow
- Specific Gravity: 1.10

SOLUBILITY:

SP-12 is soluble in aromatic hydrocarbons, ketones, and alcohols.