RESINALL® 476

PRODUCT DESCRIPTION:

Resinall 476 is a rosin-modified maleic resin designed for use in alkyd type thermoplastic road marking compounds, road marking tape and nitrocellulose lacquer applications. With its low softening point, it can enhance flow and adhesion, while maintaining the other key compound properties.

SPECIFICATIONS:

Specific Gravity, @77°F ................................................. 1.019
Color, Gardner, Solid....................................................... 8 max
Softening Point (Ball & Ring) ...........................................100 - 110°C
Acid Value, mg KOH/g ................................................... 30-45

TYPICAL PROPERTIES:

Acetone Dilution on 60% Solids in Toluene cut, g/10g..............> 200
Ethanol Dilution on 60% Solids in Toluene cut, g/10g..................2
Mineral Spirits Dilution on 60% Solids in Toluene cut, g/10g.........75
Pounds/Gallons, 25°C..........................................................9.2
Flash Point, COC, °C/°F..................................................265/509

Soluble in aromatic hydrocarbons, esters and ketones

Insoluble in mineral spirits, lower glycols and alcohol

Compatible with cellulose, ethyl cellulose, alkyds, plasticizers and most ingredients commonly used in lacquer-type inks and coatings

PACKAGING:

50 pound net weight bag.