RESINALL® R-261

PRODUCT DESCRIPTION:

Resinall R-261 is an economical maleic anhydride modified hydrocarbon resin which can be used as an alternative to conventional aromatic resins. By being maleic anhydride modified this increases adhesion and tack.

TYPICAL PROPERTIES:

Appearance .................................................................................................. Clear Amber flakes

Color (50% Magiesol 47) ................................................................. 15+ max

Specific Gravity ........................................................................... 0.927 – 1.143

Softening Point (Ball & Ring) ...................................................... 125 - 135°C

Acid Value, mg KOH/g .............................................................. 3-9

GENERAL RECOMMENDATIONS:

R-261 is a resin which can be used in a variety of rubber compounding applications such as: molded mechanical goods, extrusions, shoe soling, electrical insulation, flooring, etc. It can be used to build tack, increase tensile, increase elongation, reduce flex cracking, reduces cut growth and aid processing of mineral filled elastomers (wets out mineral fillers so batches are not dry or boardy). In addition, this resin can be used in black-loaded compounds as an extender that does not have a detrimental effect on physical properties. Aids tack especially in non-polar elastomers like NR, SBR, and EPDM.

PACKAGING:

50 pound net weight bag.