RUBBER RESIN SP-1068

Description:

SP-1068 is an alkyl-phenol resin, thermoplastic, in flakes form, indicated to promote tack for a long period in several types of synthetic and natural elastomers, used in tires compounds, tires tread, as well as hoses, belts and others types of rubber articles.

Application:

SP-1068 is added in the beginning of the process, together with the elastomers, into an open cylinder or "banbury" mixer type, in a ratio of 3 to 13 parts over elastomer weight.

Characteristics:

Ferric Chlorid Test	Negative
Density at 20 °C	1.00 - 1.05 g/cm³
Acid Number	25 - 42 mgKOH/g
Acid Number 739	45 - 65 mgKOH/g
Melting Point	85 - 95 °C
Gardner Viscosity	1.42 - 3.78 seconds

Packaging:

SP-1068 is supplied in bags with 25 kg net weight and big bags with 1,000 kg net weight.

Storage:

We recommend storing in a cool and dry place at room temperature.
Alkyl-phenol resins may occur variation in color, moisture absorption and agglomeration, during storage time.
In the recommended storage conditions, this product will have a 365 day shelf life, from the manufacturing date.

We also recommend observe the information contained in the respective MSDS (Material Safety Data Sheet).

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