

Technical Data Sheet

ULTRA-BLEND™ 4000

Mixture of dark aromatic hydrocarbon resins

Typical Properties

Appearance		Black pastilles
Specific Gravity		1.06
Ash Content	%	2
Softening Point	°C	105
Physiological behaviour		Refer to Safety Data Sheet
Storage stability		At least 2 years under normal conditions

Packaging

25 kg polyethylene bag

Product Description

ULTRA-BLEND™ 4000 improves the homogeneity of polymer blends of different polarities or different viscosities.

ULTRA-BLEND™ 4000 is quickly absorbed by the polymer matrix by wetting out the surfaces which leads to a fast incorporation of other compound ingredients. It is best added at the beginning of the mixing cycle to achieve the optimum wetting effect.

ULTRA-BLEND™ 4000 increases green tack of rubber compounds by showing some synergistic effect with tackifying resins.

* The morphology of the product can slightly change over several months of storage time. A softening point increase within the range of several degrees is typical.

Dosage

3 to 15 phr

The information and data contained in this data sheet are believed to be correct based on our best knowledge. Therefore, any information is given on condition that users shall make their own assessment of suitability of the product for a specific purpose. We accept no liability for any use or application unless explicitly stated by us. These data are not to be considered as specification.

All values stated in the properties are typical numbers only.