MASTER ADDITIVES SDN BHD (895227-A)



No. 1&3, Jalan Biola Satu 33/1A, Elite Industrial Park, Seksyen 33, 40460 Shah Alam, Selangor

Contact: + 603 - 51224182 Fax: + 603 - 51224184

www.master-additives.com

TECHNICAL DATA

MA - B50

 $\textbf{\textit{COMPOSITION}}: \textit{Mixture of light colored}, \ \textit{hydrocarbon resins}.$

PROPERTIES

TYPICAL

Appearance	Yellow Pastilles
Specific Gravity, g/cm ³	1.05
Ash Content, %	2.0
Softening Point, °C	98
Storage Stability	At least 2 years under normal conditions.
Packaging	25kg PE bag

APPLICATION

MA-B50 improves the homogeneity of polymer blends of different polarities or viscosities. Rapid absorbed by polymer matrix as it wet the surfaces which lead to fast incorporation of other compound ingredients. The reductions of compound viscosity will assists further processing, especially milling and calendaring.

MA-B50 is best added at the beginning of the mixing cycle to achieve the optimum wetting effect.

MA-B50 increases green tack of compounds by showing some synergism with tackifying resins.

Due to its light color, MA-B50 can be recommended for colored as well as black compounds

Recommended Dosage:

2-5 phr