



MASTER ADDITIVES SDN BHD (895227-A)

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www.master-additives.com

TECHNICAL DATA

MA – PR06

COMPOSITION : *Amide of Erucic Acid*

PROPERTIES

TYPICAL

| | |
|--------------------|---|
| Appearance | Off White Beats |
| Amide content (%) | 99 |
| Iodine Value | 78 |
| Acid Value (max) | 1.0 |
| Dropping Point, °C | 85 |
| Storage Stability | At least 2 years under normal conditions. |
| Packaging | 25kg PE bag |

APPLICATION

MA-PR06 is mainly used as a slip agent in PE-films, reducing the coefficient of friction by forming a microscopic coating on the surface.

MA-PR06 is the best choice for higher extrusion temperatures because of its high heat stability and slower rate of migration to the surface.

Recommended Dosage:

0.05 – 0.5% (Plastics)

0.3 – 0.5% (PVC)

1 – 3phr (Rubber)