

KARINBOND® K-FI

*Polymer grafted with maleic anhydride,
commonly known as LLDPE-g-MAH*



Karinbond® K-FI is a low-density linear polyethylene, modified with maleic anhydride, designed to provide better adhesion between specific polymers, for example, in applications involving EVOH resins, PA, and metals.

It works as a compatibilizing resin in the structure of multi-layer barrier packaging, with the aim of increasing polarity and joining materials.

Applications

- Multi-layer films and bottles
- Sheets
- Lamination
- Pipes
- Compounds

Processes

- Extrusion
- Blowing

Advantages

- Improve interfacial compatibility between the variety of polymers

- ✓ High technology laboratory
- ✓ Specialized technical department
- ✓ Quality control of finished products
- ✓ Logistics with 24-hour service



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