



Kkalpana Industries (India) Limited

TECHNICAL DATA

SPECIAL MODIFIER MASTERBATCH

GRADE-AF-5020

APPLICATION

IN RAFFIA :-Major uses include addition to PP/HDPE raffia tape for property enhancement (higher elongation and tenacity).

KEY POINT:-

- Improve Tenacity.
- Higher elongation.
- Outstanding optical properties .Fabric more glossy and shiny .
- Faster line speed and improved output.
- Down gauging opportunities.
- Reduces powder formation on the looms and winders .
- Outstanding compatibility with PE and PP .
- Excellent dispersion to increase the filler loading .

TECHNICAL DATA

BASE RESIN-Speciality polyolefin polymer blend .

ADDITIVE –Proprietary

COMPATIBILITY-LDPE,LLDPE,HDPE,PP AND EVA .

RECOMMENDED DOSAGE- 2 -4 phr in raffia .

(2-6 KG of af-5020,in 100 kg of pp/hdpe)depending on end user .

PACKAGING- AF-5020 is available in 2mm granule form and commonly packed in 25 kg pp bag .

(The information given in the document is believed to be reliable and is given in good faith but without warranty. The user should test the product to assertion the suitability for intended use. The product specification or the whole document is subject to change without any prior notice.)

