



# KANDUI INDUSTRIES PVT. LTD.

## Product Specification

AddKan Masterbatch

**TECHNO TUFF SPL.**

**Application : PP Woven Sacks**

This is a special product , specially designed for PP woven sacks application for improving the strength and elongation properties even at higher addition levels of antifibrillating masterbatch. This can be used in lamination of film also to get smooth surface finish of final product.

| PARAMETERS          | UNIT      | TEST METHOD      | SPECIFICATION | RESULTS |
|---------------------|-----------|------------------|---------------|---------|
| Moisture Content    | %         | W 751 QA 03 / 01 | 0.1(MAX)      | 0.05    |
| MFI@230° C/ 2.16KGS | G / 10MIN | W 751 QA 03 / 02 | 7 ± 5         | 9       |
| Bulk Density        | G / ML    | W 751 QA 03 / 05 | 1.100 ± 0.050 | 1.070   |
| Recommended Level   | %         |                  |               | 2 – 3   |

### Basic Advantages :-

1. Improves elongation even at higher filler addition.
2. Maintain strength at higher elongation levels suitable for all packaging applications.
3. Higher filler percentages directly proportional to lesser costing without compromising on other properties.
4. Reduce wastage by reducing tape breakages.
5. Reduce carbon formation on the die lip.
6. Reduce powder formation and improved production in looms.
7. Improves screen pack and blade life.
8. Improves surface finish of final product.

All the above values are obtained under standard conditions with our testing facilities may vary under different conditions and depending upon the accuracy and efficiency of the man and the machine. So its recommended to test the above properties to finalize the use of the product for specific and particular applications. The information regarding the minerals is based on the results and reports provided by the supplier.

**OFFICE:** Plot No.112, Minerva Industrial Estate, P.K.Road, Nr Hercules Hoist, Mulund (W)  
Mumbai-400080, INDIA Tel: 022-61510500 Fax: 022-25916269  
E-mail : [masterbatchinfo@kandui.in](mailto:masterbatchinfo@kandui.in) URL: [www.additivemasterbatches.com](http://www.additivemasterbatches.com)