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# FLOCKS AND WOOD FLOURS

## AKROFLOCK™ NP-62 PASTEL NYLON

### DESCRIPTION:

NP-62 (pastel nylon) is a very fine filler used for bulking and stiffening polymer systems, coatings, and sealing compounds. Flock improves impact and cut resistance; reduces shrinkage of molded parts. Nylon is less likely to absorb water than cotton flocks during service.

### TYPICAL PROPERTIES:

|                             |                                 |
|-----------------------------|---------------------------------|
| Appearance.....             | very fine, chopped pastel fiber |
| Specific Gravity.....       | 1.4                             |
| Fiber Length.....           | 800-1500 microns                |
| Fiber Width.....            | 15-70 microns                   |
| Apparent Bulk Density ..... | 8 (lb./cu. <sup>3</sup> )       |
| Shelf Life .....            | 2 years (dry)                   |
| Packaging .....             | 40 pound bags                   |

### TYPICAL SCREEN ANALYSIS:

|               |  |
|---------------|--|
| 40 mesh.....  | not more than 70% remaining on the screen    |
| 100 mesh..... | not more than 90% passing through the screen |
| 200 mesh..... | not more than 60% passing through the screen |

T-Akroflo<sup>TM</sup> NP 62 Pastel Nylon (ST#-77430) TLM 6/10/2019

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