



# PRASAD INTERNATIONAL LIMITED



**REACH Status : P.G.7 is Pre Registered**

Date : 20.09.2013

Revision : 02

## Product Description

|                  |                           |
|------------------|---------------------------|
| Product          | <b>MONOPIL PP Green 7</b> |
| PIL Product Code | <b>PRMO-PP 1001</b>       |
| Color Index No.  | <b>74260</b>              |

## Physical Properties

|                                   |                |
|-----------------------------------|----------------|
| Appearance                        | Green Granules |
| Bulk Density(gm/ml)               | 0.65 – 0.85    |
| FPV Value (Bar/g)<br>in 10 micron | ≤ 2            |
| Pigment Loading                   | 50%            |

## Mass Tone : 0.1 %



## Tint Tone : 1:10 Ratio



## Fastness properties

|           |              |                |
|-----------|--------------|----------------|
| Heat °C   | PP-Mass Tone | 260°C / 5 min. |
| Heat °C   | PP-Tint Tone | 290°C / 5 min. |
| Light     | Mass Tone    | 8              |
| Light     | Tint Tone    | 8              |
| Migration |              | 5              |

## Specification

|                              |   |
|------------------------------|---|
| Coloristic properties (Tint) | Strength : ± 5 %                                      |
| Coloristic properties (Tint) | DA,DB,DE,DC,DH,DL: ± 1                                |
| Light fastness : Scale 1- 8  | 1~Poor & 8 ~ Excellent                                |
| Migration : Scale 1- 5       | 1~Poor & 5 ~ Excellent                                |
| Heat Stability °C            | DE</=3 at Maximum Temp.<br>with dwell time 5 minutes. |

## Application

Polypropylene Masterbatches & PP Fiber application.

### Note:

The colors above have been generated electronically and should therefore not be used for comparison purposes. The colors are meant to give a first impression of the colorant shade.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our Product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

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