## **TEMN Color for PE or PP Application**

- Description: TEMN is the product which is designed for PE or PP coloration. This
  product has good coloration. It is suitable for PE or PP Injection/Extrusion
  or Calender and other related application.
- 2. Appearance: Crusher
- 3. Pigment Content: 50%
- 4. Product Code:

Item Code	Color	Pigment No.	Heat Resistance	Light Fastness
TEMN Red 2B121	Red (Bluish)	PR-57:1	220°C	4-5
TEMN Red 2B098	Red (Yellowish)	PR-48:3	260°C	5-6
TEMN Blue A5067	Blue (Reddish)	PB-15:1	250°C	7-8
TEMN Blue A5081	Blue (Yellowish)	PB-15:3	250°C	7-8
TEMN Yellow 0A800	Yellow (Greenish)	PY-14	220°C	4
TEMN Yellow 0A815	Yellow (Reddish)	PY-191	300°C	6-7
TEMN Green 6A870	Green	PG-7	300°C	8

Remarks:

- a. TEMN can be custom-made by different requirement (ex. color shade, concentration, operation and physical properties).
- b. The heat resistance test was conducted according to ISO Grey Scale and the rating from 1 to 5. The temperature indicated is the temperature can pass the test of Grey Scale 4 after 5mins of testing time.
- c. The light fastness test was conducted according to DIN 54003 Blue Scale and the rating from 1 to 8.
- d. The dispersion must be confirmed by customer by testing for the intended conditions of use.
- 5. Recommended dosage is 2-4% depends on the customers' conditions and requirements.

## The above data and results are based on controlled or lab work and must be confirmed by buyer by testing for the intended conditions of use.

Item Code	CI Pigment No.	Full Shade M/B:0.5 PHR	Tint Shade M/B:0.5 PHR TiO₂:1.1 PHR
TEMN RD 2B121	PR-57:1		
TEMN RD 2B098	PR-48:3		
TEMN BL A5067	PB-15:1		
TEMN BL A5081	PB-15:3		
TEMN YL 0A800	РҮ-14		
TEMN YL 0A815	РҮ-191		
TEMN GN 6A870	PG-7		