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Technical Data Sheet

610 Series

General Description

• A dyed/pigmented melamine, sulphonamide, formaldehyde thermoplastic copolymer

Applications

• Printing ink or paint systems containing mild solvents and paper coatings.

Product Features

- Thermoplastic general purpose grade offering excellent brightness and colour strength.
- The particle size ensures that good dispersion can be achieved with high-speed stirrers.
- Limited lightfastness in exterior exposure.

Physical properties	
Delivery form	Powder
Particle size (Laser diffraction)	± 3.0-6.0µm
Hegman grind	5.0 – 6.5
Specific gravity	1.38 - 1.40 g/cc
Decomposition temp.	> 190°C
Melting point	135-165°C
	135-165°C

(1)Test methods and Certificate of Analysis (COA) available on request.

Standard Colors	
Product Name	Description
610007	Yellow
610008	Green

Packaging:
1 box = 20kg
MOQ = 20kg
Storage & shelf life:
120 months when kept in closed
original packaging in a dry place at
ambient temperature.
Safety & regulatory:
Safety Data Sheet available on
request.
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Processing	
Heat stability	Limited
Solvent resistance	Recommended use in water, aliphatic and some aromatic hydrocarbons.
Pigments are insoluble and need to be dispersed (easily stirred-in).	

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