

**Technical Data Sheet****TDS****General Description**

Product Name	Transparent Orange 3G
Color Index	Solvent Orange 60
Delivery Form	Powder
CAS	6925-69-5, 61969-47-9
EINECS NO.	230-049-5

**Physical and Chemical properties**

Test Items	Specification
Appearance	Orange powder
Heat Resistance, °C	300
Light Fastness	8
Acid Resistance	5
Alkali Resistance	5
Density, g/cm <sup>3</sup>	1.53
Residue on 80mesh, %	5.0 max.
Water Soluble, %	1.0 max.
Volatile Matter at 105°C, %	1.0 max.
Tinting Strength, %	95-105

**Application**

Coloring for polystyrene, PS, HIPS, ABS, PC, RPVC, PMMA, SAN, AS, PET, resin, polymethylmethacrylate, unplasticized pvc and other plastics, also used in coloring of estron, caprone and terylene etc.

**Package**

25kg bag, 25kg carton box, 25kg drum with pallets.

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