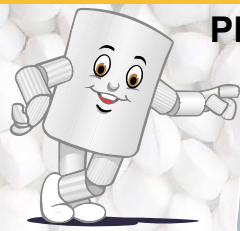


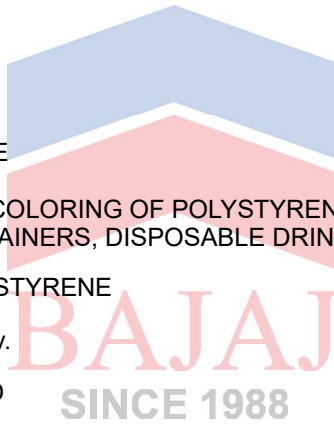
# PRODUCT DATA SHEET



**Bajaj Superpack** has innovated **PLAST SUPER PS40** PS based White masterbatches for coloring of polystyrene sheets, films and foils. Applications include thin walled containers such as yogurt pots and disposable drinking cups and food packaging materials and it is designed for ease of dilution and homogeneous mixing and is therefore suitable for direct addition using automatic dosing units or by pre blending. The amount of masterbatch added depends on the performance requirements of the final application. Typical addition rates vary from 2% to 10 % masterbatch.

**Plast Super PS40** is made with high quality rutile TiO<sub>2</sub> to give excellent opacity without sacrificing functional requirement of strength and flexibility. Also it is made from ingredients approved by most of the major Health Authorities for food contact application.

COLOUR	WHITE
APPLICATION	FOR COLORING OF POLYSTYRENE SHEET, FILMS & FOILS, THIN WALLED CONTAINERS, DISPOSABLE DRINKING CUPS, FOOD PACKAGING MATERIALS
CARRIER RESIN	POLYSTYRENE
TiO <sub>2</sub> %	40 Eqv.
HEAT STABILITY	GOOD
RECOMMENDED DOSAGE	RECOMMENDED DOSAGE 2% TO 10% OR AS REQUIRED SHED
MFI (MELT FLOW INDEX)	25 ± 10 GRAMS PER 10 MINUTES
BULK DENSITY	1.47 ± 0.05
MOISTURE CONTENTS	0.15 ± 0.03
STANDARD PACKING	REGULAR PELLETS FORM PACKED IN 25 KG LAMINATED WOVEN SACK



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**SUPERPACK**  
NAGPUR, MAHARASHTRA

UNIT II  
**BAJAJ MASTERBATCHES PVT. LTD.**  
BHIND, MADHYA PRADESH

UNIT III  
**BAJAJ SUPERPACK IND. LTD.**  
THIRUVALLUR, CHENNAI

UNIT IV  
**BAJAJ POLYBLEND PVT. LTD.**  
RAIGAD, MAHARASHTRA