

WHITE POLYSTYRENE MASTERBATCH FOR  
MOULDING AND EXTRUSION APPLICATIONS



## PLASWITE® PS7028



PLASWITE® PS7028 is a white polystyrene based masterbatch designed for use in moulding and extrusion applications. It is particularly suitable for the manufacture of thin-walled articles where good opacity is required such as yoghurt pots and disposable drinking cups. It can also be used in food packaging, toys and domestic appliances.

This product is suitable for use in a wide range of plastics that come into contact with food. For more details regarding the food contact compliance in various European countries, please refer to the relevant Food Contact Statement that you can obtain through your usual Cabot representative.

### **METHOD OF ADDITION**

PLASWITE® PS7028 is designed for ease of dilution and homogeneous mixing and is therefore suitable for direct addition using automatic dosing units or by pre-blending.

### **ADDITION RATE**

The amount of masterbatch depends on the performance requirements of the final application. Typical addition rates vary from 1% to 4% masterbatch.



**Cabot Corporation**

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GLOBAL CONNECTIONS PLC

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**PHYSICAL PROPERTIES**

PROPERTY	VALUE	TEST METHOD (*)
Carrier	PS	
Pigment	60% titanium dioxide	
Compatibility	PS	
Density @ 23°C	1880 kg/m <sup>3</sup>	CTM E023
MFI 5 kg/200°C	46 g/10 min	CTM E005 (ISO 1133)

(\*) Tests are performed according to Cabot Test Methods (CTM) based on international Standards

Quoted test results should not be used for specification purposes but are typical test values intended for guidance only.

**PACKAGING**

PLASWITE® PS7028 is supplied in regular pellet form packed in 25 kg bags. It should be stored in a dry place. Recommended storage life: up to 1 year provided it is stored as directed.

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