



**MASTERSAFE SYMIC Sahara Blue**  
Effect pigment for plastics with unique  
colour travel





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The unique colour of **MASTERSAFE SYMIC Sahara Blue** provides an extraordinary interference flop – oscillating from a softly shimmering, sand-like shade with a beige undertone color to interference sky-blue reflection effects. In flat viewing angles, the beige-rosé hue dominates, the blue shimmer becomes visibly strongest near gloss angle (15°).

This effect pigment is based on synthetic mica coated with a special combination of the metal oxides titanium oxide and iron oxide.

We offer **MASTERSAFE SYMIC Sahara Blue** in a convenient, dust-free pellet form with pigment level of 70%.

Target applications are cosmetic and food packaging, household appliances, toys and many more. The product is recommended for applications where a new standout, special effect is desired. The optical appearance of **MASTERSAFE SYMIC Sahara Blue** cannot be achieved by mixing other effect pigments with colours.

**MASTERSAFE SYMIC Sahara Blue** can be used for common plastics processing such as extrusion, injection molding, blow molding, blown film or cast film extrusion. The pellet form is primarily recommended for polyolefins like LDPE, HDPE, PP. It is also compatible with engineering resins such as PS, ABS, PA and others.

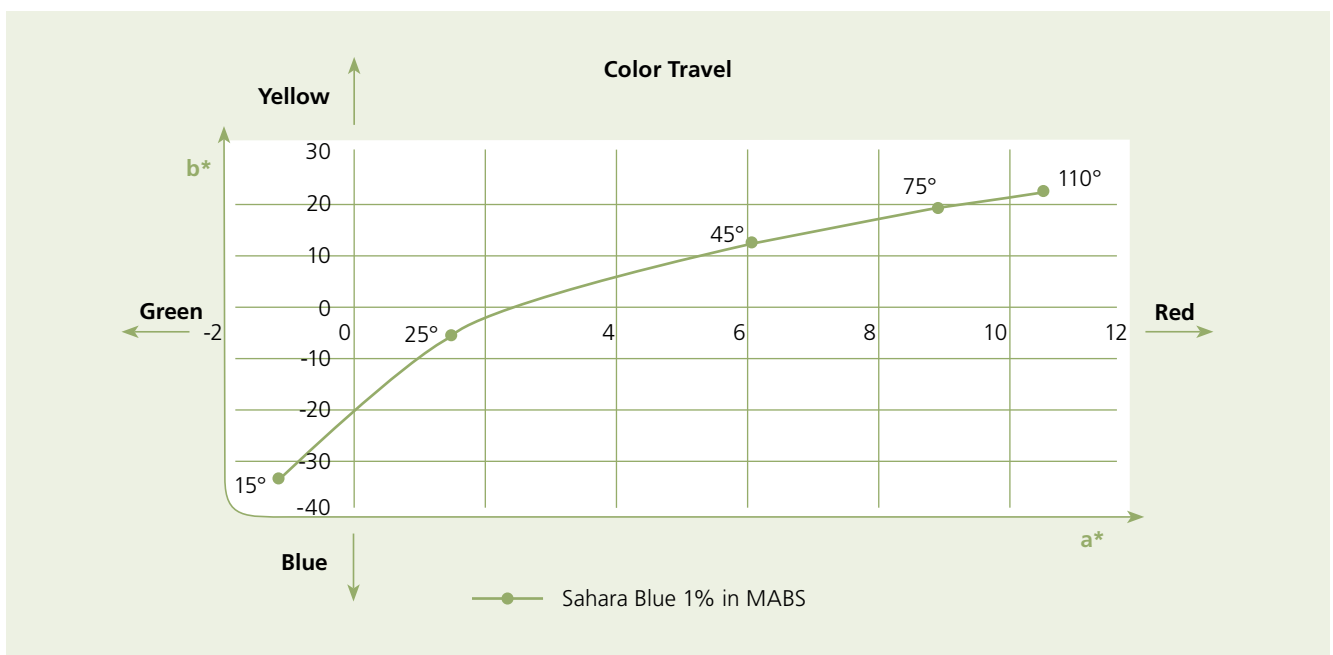
#### Technical information

MASTERSAFE SYMIC	Article No.	Particle Size in $\mu\text{m}$	Delivery form
SYMIC Sahara Blue	027137GD0	10–40	Pellet

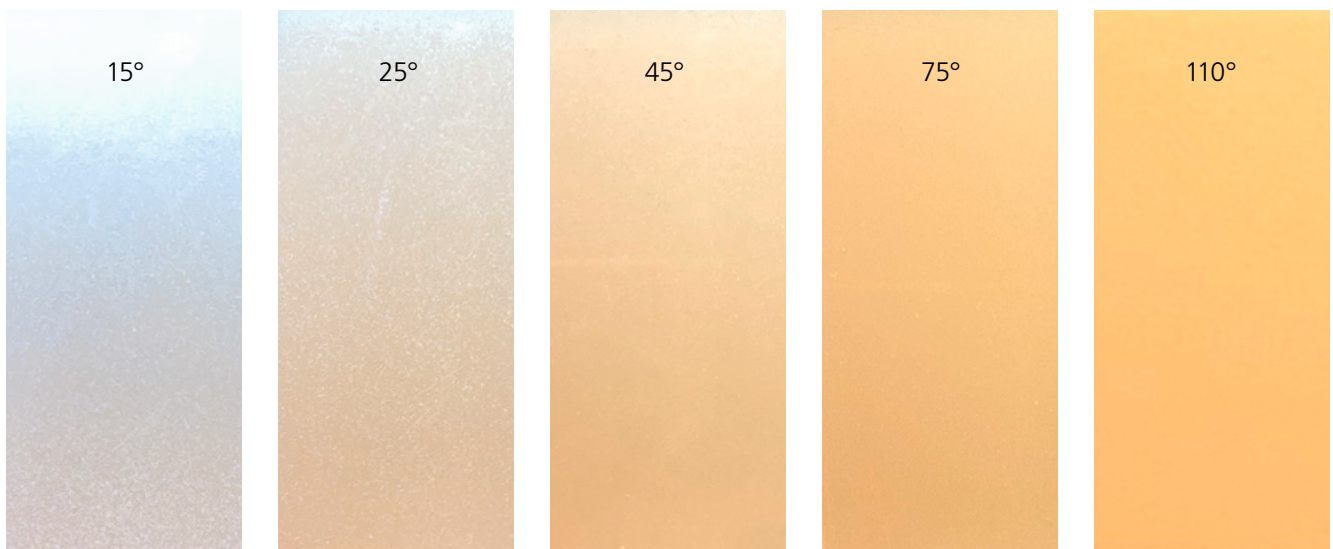


### Color Measurement

Color travel from bluish to beige



### Visual effects depend on viewing angles





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