

IDENTIFICACIÓN

FORMULA QUIMICA:	-
NOMBRE COMERCIAL:	Hz Fluorescents Pigments
PESO MOLECULAR:	-
SINÓNIMOS:	Hz Fluorescents Pigments

DESCRIPCIÓN

HZ-pigments have excellent brightness and can stand high temperature. They are recommended for applications in injection-moulded plastics where excellent heatstability, strong colors and lightfastness are needed as well as no formaldehyde release during processing. HZ is compatible with various types of plastics. Features and Benefits: - High strength fast dispersing colours for plastics, excellent brightness and color strength. -Compatible with most polymers in general use. - Recommended processing temperature 175 - 260 °C. -Heavy metals meet EN 71-3 requirements for toys.

USOS

-Melt-in the plastics, extrusion, injection (PP,PE,PS...) -Masterbatch -Selected in blow moulding, filmblowing

ESPECIFICACIONES TÉCNICAS

Propiedad	Método	Unidad	Especificación
Specific Gravity	-	-	1.20
Average Particle Size	-	-	15µm
Softening Point	-	-	>130°C
Processing Temperature	-	-	175°C - 260°C
Decomposition Temperature	-	-	>270°C
Oil Absorption	-	-	56g oil/100g pigments