



Radglo RPCF-series New fluorescent pigments for plastics coming into food contact

This new Radglo RPCF-series has been most recently marketed by Radiant Color and already very short after introduction it became clear that this product range creates substantial new color opportunities for plastics packaging.



Radglo RPCF-series exposes to the industry a number of 3 pigments (Chartreuse RPCF-10, Orange-Red RPCF-14 and Magenta RPCF-18) that offer excellent heat stability, optimal non-plating performance and flashy colors that allow the use in many plastics processing activities: extrusion, injection, (blow) molding and film blowing.

Radglo RPCF-series require a minimal processing temperature of 160–170°C to get completely melted in the polymer. For short impact, heat stability goes up to 280°C. For full compliance with the European safety requirements the maximum allowed loading in the end product is 1.0 % in LDPE, HDPE or PP.

Radiant color is a producer of fluorescent pigments and dispersions. We recently completed our product offering with Non-fluorescent colors, Speciality resins and Functional solutions.

If you need samples for testing purposes or any additional information, feel free to contact us on: info@radiantcolor.be or + 32 11 520740