



# First-Pass flush pigments

HEUCOPLAST™ EZ - Technical Datasheet

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## HEUCOPLAST™ EZ

Heubach's HEUCOPLAST™ EZ flushed organic pigments are pre-dispersed and dust-free HEUCOPLAST™ EZ flush First-Pass technology pigments are designed for their ease of dispersion in low shear or single screw extruders. You can take the technical lead in the market with our pre-dispersed "Flushed pigments", reduce your repasses and increase your throughput, provide your customers with higher quality color concentrates.

These products are engineered to bring real value to our customers who need the benefit of pigments where better disperse-ability would help them overcome technical or equipment challenges. First-Pass technology reduces rework.

### Benefits:

- › First-Pass technology
- › Pre-dispersed
- › Dustless
- › FDA Wax carrier
- › Increased throughput
- › Dust free
- › Reduce Fisheyes / Gels
- › Perfect for Single screw / low shear



HEUCOPLAST™ EZ	Physical Data				Properties			
	Appearance	Color Index	Chemical Class	Density lg/cm <sup>3</sup>	Heat Resistance [C]	Migration	Light Fastness	Recommended (potential use)
Blue 515100 P	Blue Powder	P.B. 15:1	Cu Phthalocyanine	1.1	300	4	8	PE, PP
Blue 515303 P	Blue Powder	P.B. 15:3	Cu Phthalocyanine	1.2	300	5	8	PE, PP
Green 600734 P	Green Powder	P.G. 7	Cu Phthalocyanine	1.4	300	5	8	PE, PP
Red 312202 P	Red Powder	P.R. 122	Quinacridone	1.1	300	5	8	PE, PP
Red 325401 P	Red Powder	P.R. 254	Diketopyrrolo-Pyrrole	1.2	300	5	8	PE, PP

Color Shade	Full Shade	Reduction 1:25 in TiO <sub>2</sub>
Blue 515100 P		
Blue 515303 P		
Green 600734 P		
Red 312202 P		
Red 325401 P		



Our product specifications, application information and any other information in this document is based on our current state of knowledge at the Revision Date mentioned below. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.

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