

Gold-on-Flux

Precious Metal Preparations

	Colour	Product	Precious Metal Content	Glass	Lead Crystal (firing temperature approx. 540°C)	Coated glass	Remarks
	yellow	GG 5121	10+12%	●			-
	yellow	GGP 2027	8-12%	●		●	very compatible on various glass compositions
	yellow	GGP 2027/3	8+10%	●		●	high viscosity
	yellow	GGP 1100 D	8,5%	●	●		-
	platinum	GP 5113	10,5%	●	●		-
	platinum	GP 5150	10,5%	●			
	platinum	GPP 4007	8%	●	●	●	very compatible on various glass compositions

Fluxes

Number of Colour	Colour	Firing temperature (approx.)	Optical finish	Contains silver	Lead free	Cadmium free	Resistant	Gilding in one fire	Gilding in two fires	Remarks
H 50201	transparent	580°C	bright		●	●		●	●	Lead free flux
H 30007	transparent	580°C	bright			●			●	Lead containing flux

Auxiliary Materials

Screen Printing Medium	Viscosity ¹⁾	Solids Content (approx.)	Thinner	Porcelain	Bone China	Vitreous China	Earthenware	Glass	Enamel	Remarks
Nr. 221	120-130 / 4 mm	46%	V 193	●	●	●	●	●	●	Medium
Nr. 238	55-65 / 3 mm	50%	V 63		●	●	●	●	●	Medium

1) Flow time in seconds measured in a DIN cup, temperature: 20°C