

Product	Type of glaze			
	Transparent glossy unleaded	Opaque (white) glossy unleaded	Opaque matt unleaded	Coloured
THS Throwing mass, plastic, light, sintering Firing temperature 1100 - 1200 °C	P 016 91, 1070 - 1180 °C (1)	Pw 185 91, 1070 - 1160 °C (1)	Pm 137 97, white, 1100 - 1130 °C (2)	
	P 017 91, 1070 - 1160 °C (1)	Pw 187 89, 1070 - 1150 °C (1)	Rm 100 89, gray-white, 1180 - 1200 °C (2)	
	P 048 91, 1070 - 1200 °C (1)		Rm 175 91, gray-white, 1140 - 1160 °C (2)	
			Rm 513 94, cream, 1100 - 1160 °C (2)	
THA Throwing mass, less plastic, light brown, sintering Firing temperature 1100 - 1200 °C	P 016 91, 1050 - 1150 °C (3)	Pw 102 91, 1050 - 1120 °C (3)	Pm 148 97, white, 1050 °C (4)	Glossy glaze Pd, 1050 - 1120 °C
	P 074 91, 1050 - 1150 °C (3)	Pw 141 10, 1050 - 1150 °C (3)	Pm 137 97, white, 1100 - 1130 °C (4)	Matt glaze Pm, 1020 °C
	P 017 91, 1050 - 1150 °C (3)	Pw 187 89, 1050 - 1120 °C (3)	Pm 082 91, white semi-opaque, 1100 - 1150 °C (4)	Glossy leaded glaze G, 960 - 1000 °C
	P 048 91, 1050 - 1150 °C (3)	Pw 185 91, 1050 - 1150 °C (3)	Rm 175 91, gray-white, 1140 - 1150 °C (4)	Matt leaded glaze Gm, 960 - 1000 °C
	P 099 91, 1050 - 1100 °C (3)		Rm 513 94, cream, 1100 - 1150 °C (4)	Matt artistic glaze Gmu, 1020 °C

Note:

- 1) Glazes can be dyed by ceramic colours (it is not appropriate to use this colours: K 63099, K 63093, K 673 24, K 370 11). We don't recommend using oxides of colour metals such as: CoO, MnO₂ and CuO - boiling. It is possible to use Fe₂O₃, Cr₂O₃
- 2) Glazes can be dyed by ceramic colours and by metal oxides (for glaze Pm 137 97 is not recommend to dye by CuO, CoO , MnO₂)
- 3) Glazes can be dyed by ceramic colours (K 63099, K 630 93 up to 1080 °C) and by oxides Fe₂O₃ and Cr₂O₃. Don't use CoO, CuO and MnO₂ (boiling)
- 4) Glazes can be dyed by ceramic colours and by metal oxides (not for Pm 148 97 and Pm 137 97)

Product	Type of glaze			
	Transparent glossy unleaded	Opaque (white) glossy unleaded	Opaque matt unleaded	Coloured
LUS, LUS/PL Casting mass, light, sintering Firing temperature 1100 - 1200 °C	P 016 91, 1100 - 1160 °C (5)	Pw 102 91, 1100 - 1120 °C (5)	Pm 137 97, white, 1100 - 1130 °C (6)	Glossy glaze Pd, 1050 - 1120 °C
	P 074 10, 1100 - 1150 °C (5)	Pw 145 91, 1110 - 1120 °C (5)	Pm 082 91, white semi-opaque, 1100 - 1150 °C (6)	Matt glaze Pm, 1020 °C
	P 099 91, 1100 °C (5)	Pw 141 91, 1100 - 1150 °C (5)	Rm 175 91, gray-white, 1140 - 1150 °C (6)	Glossy leaded glaze G, 960 - 1000 °C
			Rm 513 94, cream, 1100 - 1160 °C (6)	Matt leaded glaze Gm, 960 - 1000 °C
			Rm 100 89, gray-white, 1200 °C (6)	Matt artistic glaze Gmu, 1020 °C
LUD Casting mass, diturvite sort Firing temperature 1170 - 1240 °C	P 016 91, 1150 - 1180 °C (7)	Pw 185 91, 1150 - 1160 °C (8)	Rm 175 91, gray-white, 1150 °C (9)	Glossy glazes Pd, max. 1150 °C
	P 017 91, 1100 - 1160 °C (7)	Pw 187 91, 1150 °C (8)	Rm 100 89, gray-white, 1200 - 1250 °C (9)	
	P 048 91, 1150 - 1200 °C (7)	R 116 91, 1250 °C (8) (feldspar raw glaze)	Rm 513 94, cream, 1120 - 1160 °C (9)	
	R 067 91, 1250 °C (7) (feldspar raw glaze)		Pm 082 91, white semi-opaque, 1120 °C (9)	

Note:

- 5) Glazes can be dyed by ceramic colours (K 63093 and K 63099 up to 1080 °C) and by oxides Fe₂O₃ and Cr₂O₃. Don't use CoO, MnO₂, CuO - boiling
- 6) Glazes can be dyed by ceramic colours with the exception of K 933 91, K 934 91 and metal oxides (not for Pm 137 97)
- 7) Glazes can be dyed by ceramic colours as with glazes for THS. R 067 91 can be dyed also with oxides of colour metals
- 8) Glazes can be dyed by ceramic colours. The same applies as with glazes for THS. R 116 91 can be dyed also with metal oxides
- 9) Glazes can be dyed by ceramic colours and by metal oxides

Product	Type of glaze			
	Transparent glossy unleaded	Transparent glossy leaded	Glossy unleaded	Opaque (white) glossy leaded
LVK Casting mass, white, porous Firing temperature 1050 - 1100 °C	P 016 91, 1040 - 1100 °C, (10)	G 070 91, 1000 °C (better 980 °C), (11)	Pw 102 91, 1000 - 1100 °C, (12)	Dw 106 91, 1000 - 1100 °C, (13)
	P 017 91, 1040 - 1100 °C, (10)		Pw 141 91, 1020 - 1100 °C, (12)	Dw 153 91, 1000 - 1100 °C, (13)
	P 074 91, 1000 - 1100 °C, (10)		Pw 145 91, 1000 - 1100 °C, (12)	Dw 196 91, 1000 - 1100 °C, (13)
	P 048 91, 1060 - 1100 °C, (10)		Pw 185 91, 1020 - 1100 °C, (12)	
	P 099 91, 1000 - 1100 °C, (10)		Pw 187 89, 1040 - 1100 °C, (12)	
		Opaque matt unleaded (white and coloured)	Opaque and semi-opaque coloured glossy unleaded	Coloured leaded
		Pm complete line, 1020 °C	Pd complete line, 1000 - 1100 °C, (14)	G complete line, 960 - 1020 °C
		Pm 148 97, 1040 °C		Gmu complete line, 1020 °C
		Pm 149 94, 1040 °C		Gm complete line, 960 - 1000 °C

Note:

- 10) Glazes can be dyed by ceramic colours (K 63093 and K 63099 up to 1080 °C). We don't recommend using of metal oxides (CuO, CoO, MnO₂)
- 11) Glazes can be dyed by any colours and oxides
- 12) Dyeing option is the same as with transparent glaze for LVK
- 13) Glazes can be dyed by any colours and oxides
- 14) Red and orange glaze firing temperature is recommended up to 1080 °C