

COLOROBIA®

Tableware



GRUPPO
COLOROBIA

Tableware

Recommended uses in tableware decoration:

RECOMMENDED			
SERIES	LEAD	TEMPERATURE	FINISH
B SERIES	NO	650-700°	GLOSSY

N.B. We recommend to always conduct preliminary tests before production. We will not be responsible of any damaged material.
For any other technical information, check the material safety sheet.

COLOROBIA®

Basic chemical composition for an indicative range of main colours
for tableware decoration:

B SERIES	COLOURS	M₂O	MO	B₂O₃	(Zi-Ti)O₂	Al₂O₃	PbO	ZnO	CdO	CoO	Cr₂O₃	CuO	SiO₂
	White	10-20	<10	10-20	<10	<10		<10					50
	Yellow	10-20	<10	10-20	<10	<10		<10	<10				50
	Red	10-20	<10	10-20	<10	<10		<10	<10				50
	Green	10-20	<10	10-20	<10	<10		<10		<10	<10		50
	Blue	10-20	<10	10-20	<10	<10		<10		<10			50
	Black	10-20	<10	10-20	<10	<10		<10			<10	<10	50
	Purple	10-20	<10	10-20	<10	<10		<10	<10	<10			50
	Orange	10-20	<10	10-20	<10	<10		<10	<10				50

N.B. We recommend to always conduct preliminary tests before production. We will not be responsible of any damaged material.

For any other technical information, check the material safety sheet.

Expansion range:

SERIES	α (50-300)	Tt	Tr	Tir	Trm	Tfe	Tfse
B	75-90	460-490	520-540	560-590	720-750	760-780	810-830

Particle size valid for all series:

X10	X50	X90
0,6-1 microns	3-5 microns	10-15 microns

N.B. We recommend to always conduct preliminary tests before production. We will not be responsible of any damaged material.
For any other technical information, check the material safety sheet.