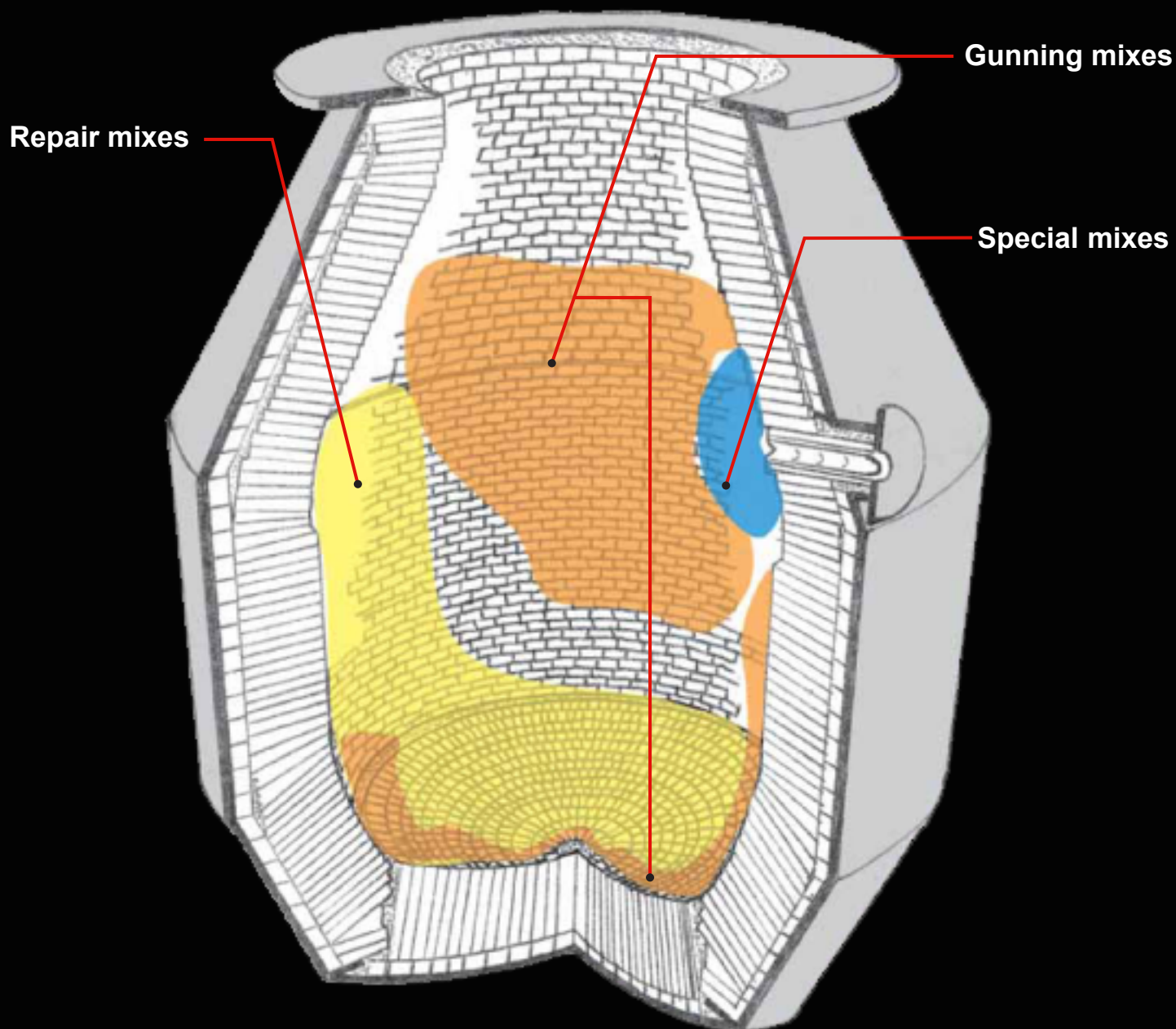




SMZ, a. s. Jelšava

BASIC OXYGEN FURNACES





Product	MgO [%]	Characteristic - field of application	BD [kg.dm ⁻³]	Grainsize [mm]	Temperature [°C]	Bond
GUNNING MIXES						
JEGUN 589	80	- Basic refractory gunning mixes, produced on the basis of Jelsava sintered magnesia.	-	0-2	1 700	chem.
JEGUN 378/1	81		-	0-3	1 700	chem.
JEGUN 378	82	- Slag line, Mouth	-	0-2	1 700	chem.
JEGUN 478	83		-	0-3	1 700	chem.
JEGUN EXTRA 35	84	- Basic refractory gunning mixes, produced on the basis of Jelsava sintered magnesia and best worldwide dead burned magnesias.	-	0-3	1 750	chem.
JEGUNEX TF	85		-	0-3	1 750	chem.
JEGUN EXTRA	87	- Slag line, Mouth, Trunnion, Bottom	-	0-3	1 750	chem.
REPAIR MIXES						
JEMACHARGE	64	- Basic refractory repair mixes, produced on the basis of Jelsava sintered magnesia. - Scrap impact area, bottom	-	0-4	1 700	chem.
MIXES FOR SPECIAL USE						
JEMIX 490	88	- Special gunning mixes, produced on the basis of Jelsava sintered magnesia and best worldwide dead burned magnesia.	-	0-5	1 700	chem.
JEMIX 491	89	- Taphole area	-	0-4	1 750	chem.
JEHEARTH 709 HQ	85	- Special ramming mixes, produced on the basis of Jelsava sintered magnesia, best worldwide dead burned magnesia and chrome ore.	2,70	0-4	1 750	chem.
JEHEARTH 709 HQ KK	89	- Wall and bottom contact area	2,70	0-4	1 790	chem.

* - following the consultations and costumer's requirements the modification in chemical and physical parameters is possible