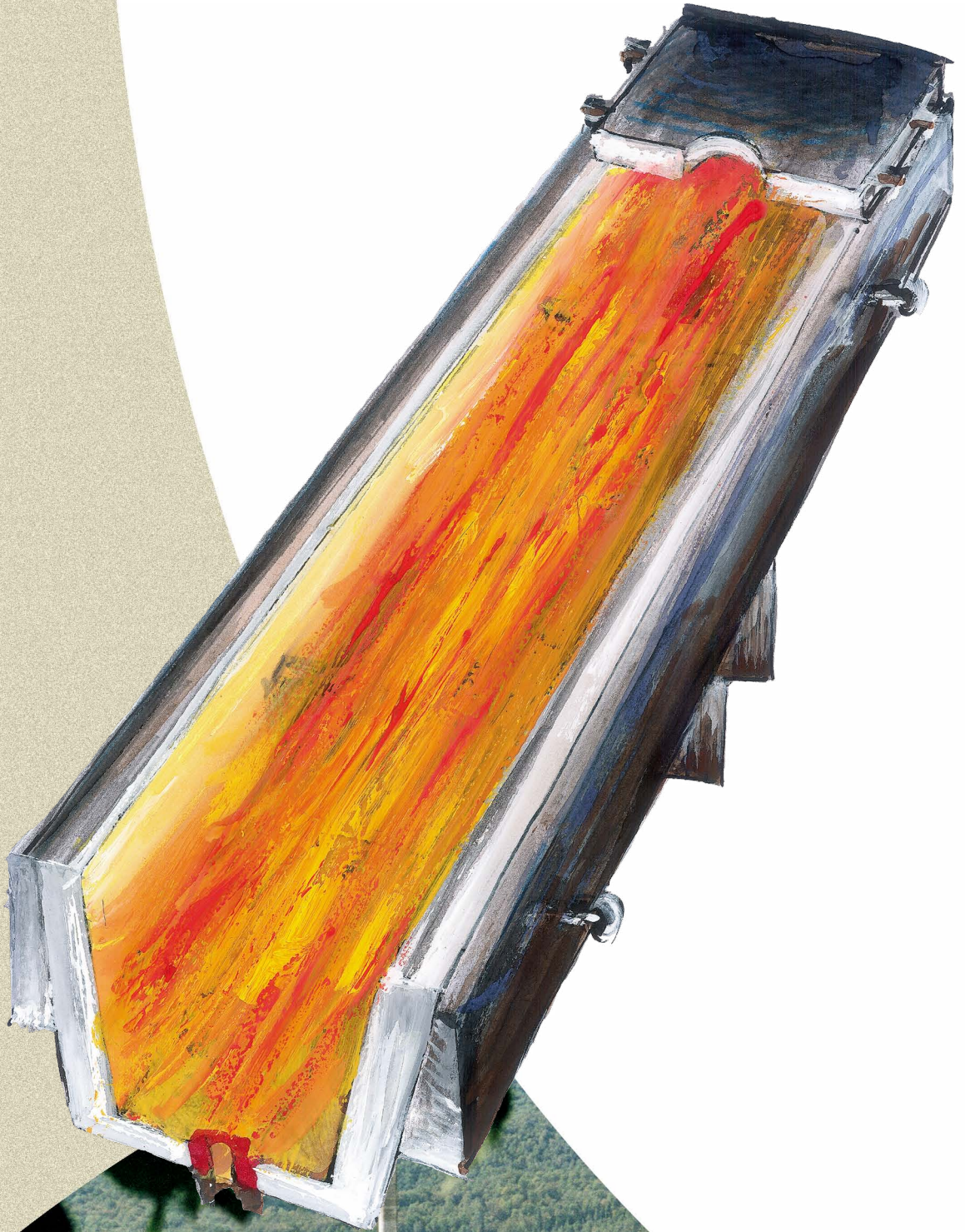




SLOVENSKÉ MAGNEZITOVÉ ZÁVODY
AKCIOVÁ SPOLOČNOSŤ
JELŠAVA

TUNDISHES





TRADITION TOP QUALITY EXPORT TO ALL OVER THE WORLD

Production and delivery for metallurgical, ceramic, chemical and building industry and agriculture

Metallurgical and ceramic industry

- sintered magnesia for brickmaking
- ramming mixes
- repair mixes
- gunning and parging mixes
- filling mixes
- slurry gunning mixes for tundishes
- slagging mixes
- mortars

Chemical industry

- raw magnesite
- brickmaking powder

Agriculture

- Agromag grade products
- CCM grade products

Building industry

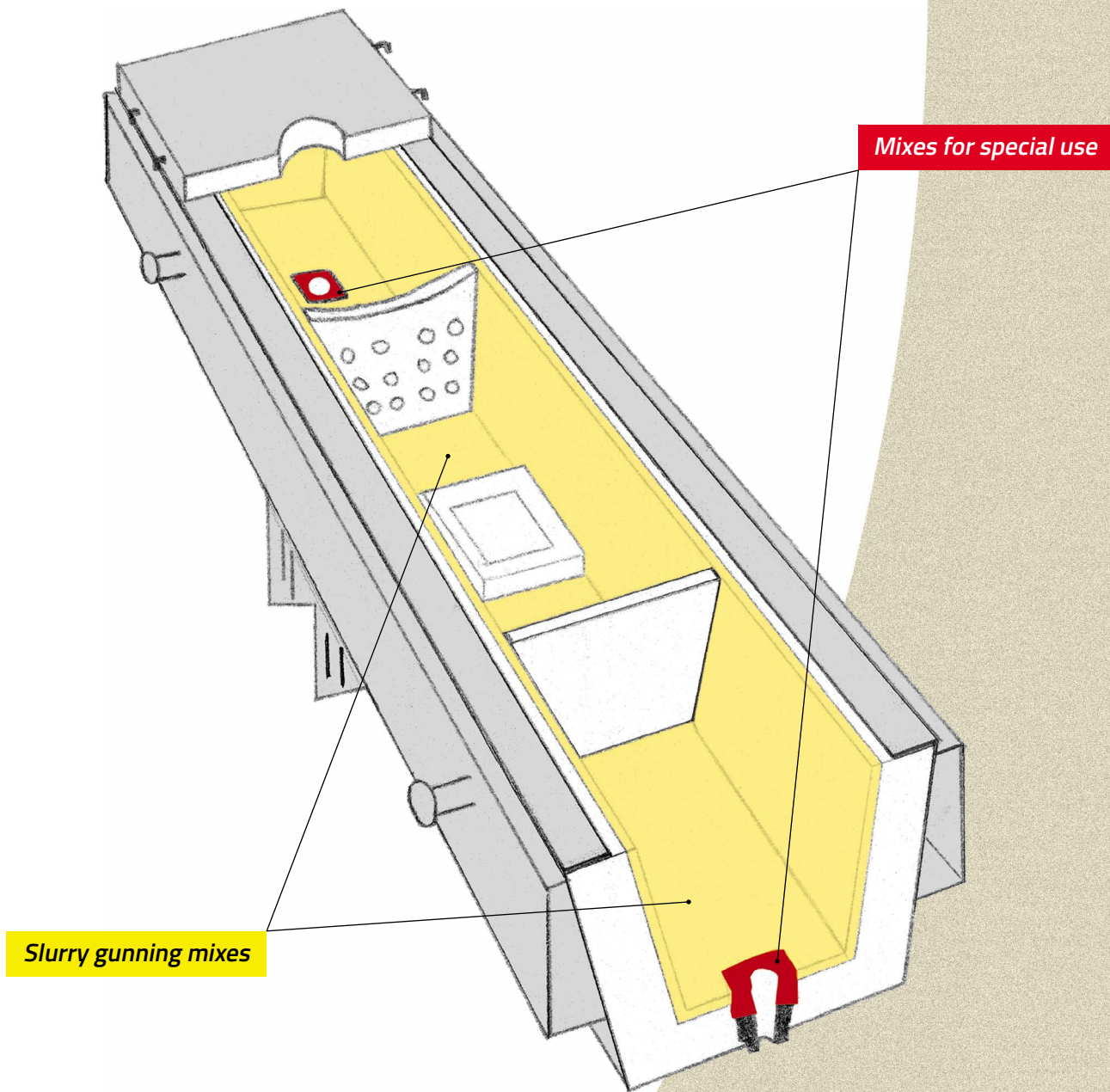
- magnesite sand and gravel of different fractions



Slovak magnesite works, JSC, Jelšava is one of the top European and world producers of basic monolithic mixes. The company offers to its customers quality, long-time tradition, reliability and precision to become a key market player on the market at four continents of the world.

BASIC REFRACTORY MONOLITHIC MIXES

- **RAMMING**
- **REPAIR**
- **SLURRY GUNNING**
- **GUNNING**
- **FILLING**



Product	MgO [%]	Characteristic - field of application	BD [kg.dm ⁻³]	Grainsize [mm]	Temperature [°C]	Bond
SLURRY GUNNING MIXES						
JEMATUN 80 T-5	84,0	<ul style="list-style-type: none"> Basic refractory slurry gunning mixes, produced on the basis of Jelsava sintered magnesia. Work lining of tundishe's base lining. 	1,35	0-1	1 700	chem.
JEMATUN 8010 R	84,5		1,40	0-1	1 700	chem.
JEMATUN 84 H-3	85,0		1,30	0-1	1 700	chem.
JEMATUN 83 M	85,5	<ul style="list-style-type: none"> Basic refractory slurry gunning mixes, produced on the basis of Jelsava sintered magnesia and best worldwide dead burned magnesia. Work lining of tundishe's base lining. 	1,30	0-1	1 750	chem.
JEMATUN 20 H	74,0	<ul style="list-style-type: none"> Basic refractory slurry gunning mixes, produced on the basis of Jelsava sintered magnesia and best worldwide dead burned magnesia mixed with higher SiO₂ content. Work lining of tundishe's base lining. 	1,25	0-1	1 750	chem.
JEMATUN 80 T-5 O	77,0		1,25	0-1	1 750	chem.
JEMATUN 78 DZ	78,0		1,25	0-1	1 750	chem.
DRY MIXES						
JEMATUN DRY O	76,0	<ul style="list-style-type: none"> Dry insulating mix, manufactured from jelsava's sintered magnesia and olivine, with organic bond. Dry insulating mix, manufactured from jelsava's sintered magnesia, with organic bond. Used as working lining of tundishes. Dry application. 	1,7-2,1	0-2	1 750	org.
JEMATUN DRY	84,5					
MIXES FOR SPECIAL USE						
JEMIX 589 T	86,0	<ul style="list-style-type: none"> Special ramming mixes produced on the basis of Jelsava sintered magnesia and best worldwide dead burned magnesia. Taping-hole and impact area of tundishes. 	2,60	0-4	1 750	chem.
JEMIX 589	86,0		2,50	0-5	1 750	chem.

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



SLOVENSKÉ MAGNEZITOVÉ ZÁVODY
 akciová spoločnosť, Jelšava

Head office:
 Teplá Voda 671
 049 16 Jelšava

Tel.: +421 58 482 2323, 2388, 2316
 Fax: +421 58 482 2603, 2387

e-mail: marketing@smzjelsava.sk
www.smzjelsava.sk

