## "Donbas Ceramic Bodies" LLC

Ukrainian leader in the field of ceramic bodies production and the enthusiastic pioneer in the field of ceramic steps manufacturing.



"Donbas Ceramic Bodies" Limited Liability Company is a modern, high-tech, dynamically developing enterprise organized in 2003 as an international project that was implemented both by Ukrainian enterprise and European leaders in the field of ceramics production in 2005.

Company's production facilities are located in the region well-known for its richest deposits of natural resources for the ceramic manufacture - light-firing and refractory clays, pegmatites, syenites, primary and secondary kaolins, dolomites. PRODUCTION

All kinds of ceramic bodies are produced at the plant; they could be as:

- as a press-powder for slip casting,
- in a wet state as the body for plastic forming,
- as a granulated powder for isostatic pressing.

#### PRODUCTS

The end production is ceramic body, representing itself as the complex and precisely balanced composition of natural minerals: clay, kaolin, sand, feldspar, pegmatite etc. these ceramic bodies are intended for application in the ceramic industry as the main component of such products as porcelain and faience artistic-domestic wares, insulators, souvenirs, building and technical ceramics.

The trade mark ECOBODY was developed and registered for the line of the ecologically clean production in 2009. The products of this batch are produced from natural minerals, tested thoroughly on the ecological and radiological indices, with application of the most modern control and production methods.

	Sort of the pody	Purpose	Method of forming				
1			Slip casting	Plastic forming	lsostatic pressing	Semi-dry pressing	Firing temperature, °C
	PF	Semi-porcelain wares of artistic-domestic and technical application	Yes	Yes	Yes	Yes	1180 -1280
1	МК	Earthenware and faience wares of artistic- domestic application	Yes	Yes	Yes*	Yes	1000 –1250
	FET	Electro-technical wares	Yes*	Yes	Yes	Yes	1260 –1360
	TF	Porcelain wares of artistic-domestic application	Yes	Yes	Yes	Yes	1280 -1400
	Ch M	Chamotte wares of artistic-domestic application	Yes*	Yes	No	No	1080 -1280
	KR	Clinker tile and brick, vitrified tile «ceramic granite», shaped wares, wall and floor tile.	Yes*	Yes	No	Yes	1100 –1240
;	*	n the austomor's request					

<sup>-</sup> on the customer's request





# DCB LLC

The industrial sector of our enterprise is about of production structural clay products.

The main consumers of our products are the plants and factories producing tableware, facing tile, porcelain, electro porcelain, decorative ceramics, souvenirs and even church utensils.

Besides, our ceramic bodies are operated in the creative work of the artists - ceramists and restorers. But in our case we lay emphasis on production of tableware and artistic-domestic wares.



All the necessary information about our enterprise, regarding technical data of the ceramic bodies and how to order our products you can find at our website **dcb.com.ua** 

### International contacts

**Zschimmer and Schwarz GmbH** – acquisition of additives for ceramics

Bastian Rudersdorf (account manager product application/sales)

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• **FERRO GmbH** - acquisition of ceramic glazes

Manfred Ballschuh (regional sales manager)

Tel. +49 69 27116-461 Fax +49 69 27116-321

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• **Imerys Ceramics India Pvt.Ltd-** acquisition of potassium feldspar 1-11-246/4F and 1-11-247/D.

1-11-240/4F and 1-11-247/D,

TH Floor, Surya Arcade, Begumpet, Hyderabad-500016. T.G.,

India, Phone:040-30586666

• Omega s.r.l. – acquisition of equipment for ceramic steps production

Tel +39 0536-965700

Fax +39 0536-962631

sales@omegaitalia.it

www.omegaitalia.it

• GPS CO. di Giardino Giuseppe C. - acquisition of expendable materials

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Also our company cooperates directly with **Siemens AG** in the field of consulting regarding the functioning of technical process' automatic control system and with **FESTO Group's** trade delegation in Ukraine regarding pneumatic equipment etc.













#### FESTO