

## The Green Side

UNI EN ISO 9001:2008  
UNI EN ISO 14001:2004  
BS OHSAS 18001:2007  
UNI CEI EN ISO 50001:2011



CERTIQUALITY  
È MEMBRO DELLA  
FEDERAZIONE CISO

Viva brand products are manufactured at the Emilceramica plants, which operate a Quality Management System certified since 1997 in compliance with the UNI EN ISO 9001 standard.

In September 2011 Emilceramica obtained certification of its Environmental Management System, implemented in accordance with the UNI EN ISO 14001 standard and applied at all production sites with the aim of highlighting the company's capability for the systematic control both of the legal requirements contained in the Italian Consolidation Law on the Environment, Legislative Decree 152/2006, and Emilceramica's voluntary undertakings with regard to ethical, proactive corporate management in terms of environmental protection.

In June 2014, Emilceramica achieved an additional objective with certification of its Occupational Health and Safety System, implemented under the BS OHSAS 18001 standard and applied throughout the organisation. Over and above its compulsory compliance with the legal requirements of the Italian Consolidation Law on Occupational Health and Safety (Legislative Decree 81/2008), Emilceramica has introduced the additional requirements of the voluntary standard BS OHSAS 18001 to give concrete expression to the "spirit of prevention" central to its operations throughout its history.

Under its policy of continual improvement, Emilceramica has implemented an Energy Management System compliant with the UNI CEI EN ISO 50001 standard, which received certification in July 2016. This additional piece of its management system is now a genuine distinguishing and competitive factor, which provides all stakeholders with proof of the company's real, concrete commitment to the intelligent, responsible use of energy.

Thanks to the integration and certification of its four management systems - Quality-Environment-Energy-Health&Safety - Emilceramica has received the **Gold Excellence Award** for managerial excellence assigned by the Certiquality certification institute to companies which excel in this field.



member since  
2008



member since  
2010

## LEED\_V4 CREDITS

Series: **NO CODE**

(10 mm thickness)

CREDIT		REQUIREMENT	DATA/INFO
MATERIAL & RESOURCES <sup>1</sup> "MR"	BUILDING DISCLOSURE AND OPTIMIZATION: Environmental Product Declaration	Publicly available life cycle assessment "cradle to grave" compliant with ISO14044-ISO14040	Certificate n° P1925 (Issued by Certiquality)
		Industry-wide generic EPD compliant with EN15804	Italian ceramic tiles Confindustria Ceramica Visit: <a href="http://www.ibu-epd.com">www.ibu-epd.com</a>
		Product specific Type III EPD compliant with EN15804	FDES Emilceramica Porcelain ceramic tile Visit: <a href="http://www.inies.fr">www.inies.fr</a>
	SOURCING OF RAW MATERIALS	Recycled content	Pre-consumer: 7,5% Post-consumer: 0%
	BUILDING DISCLOSURE AND OPTIMIZATION: Material ingredients reporting & optimization	HPD in compliance with Health Product Declaration open standard	Emilceramica porcelain tile HPD Visit: <a href="http://hpdcollaborative.org">hpdcollaborative.org</a>
		International Alternative compliance path- REACH optimization	Do NOT contain substances that meet REACH criteria for substances of very high concern.
	CONSTRUCTION & DEMOLITION WASTE MANAGEMENT	Average packaging is lower than 3% by weight	Construction waste management (see pag.2)
INDOOR ENVIRONMENTAL QUALITY "EQ"	LOW EMITTING MATERIALS	Products that are inherently nonemitting sources of VOC (...ceramics...) are fully compliant without any VOC emissions testing.	Compliant

<sup>1</sup> Production site FIORANO (MO) – ITALY / Extraction sites of raw materials are more than 100 miles/160 Km far away from production site.

**Series: NO CODE**  
(LAVAGNA - 20 mm thickness)

CREDIT		REQUIREMENT	DATA/INFO
<b>MATERIAL &amp; RESOURCES "MR"</b>	BUILDING DISCLOSURE AND OPTIMIZATION: Environmental Product Declaration	Industry-wide generic EPD compliant with EN15804	Italian ceramic tiles Confindustria Ceramica Visit: <a href="http://www.ibu-epd.com">www.ibu-epd.com</a>
	BUILDING DISCLOSURE AND OPTIMIZATION: Material ingredients reporting & optimization	HPD in compliance with Health Product Declaration open standard	Emilceramica porcelain tile HPD Visit: <a href="http://hpdcollaborative.org">hpdcollaborative.org</a>
		International Alternative compliance path- REACH optimization	Do NOT contain substances that meet REACH criteria for substances of very high concern.
	SOURCING OF RAW MATERIALS	Recycled content	Pre-consumer: 12 %
			Post-consumer: 0%
CONSTRUCTION & DEMOLITION WASTE MANAGEMENT	Average packaging is lower than 3% by weight	Construction waste management (see below)	
<b>INDOOR ENVIRONMENTAL QUALITY "EQ"</b>	LOW EMITTING MATERIALS	Products that are inherently nonemitting sources of VOC (..ceramics, stone,..) are fully compliant without any VOC emissions testing.	Compliant

**SUGGESTIONS FOR CONSTRUCTION WASTE MANAGEMENT**

