


**TARDIGRADE**  
ECTR 230

**Manufacturer's Description of Product**

Tardigrade ECTR 230 is an epoxy based, two components, solvent-free, terrazzo resin. Product can be used at esthetical artistic floor coating areas such as airport terminals, shopping malls, drug and chemical plants, offices, museums and congress centers, hotels, sport complexes. Also can contribute environmental solutions by combining and reusing waste material such as granite, marble, natural stone, dice, broken mirror, seashells. It has a perfect anti-slip resistance. For more details please visit <http://www.tardigrade.com.tr/ourproducts/epoxy/index.html>

**About BREEAM**

BREEAM is the world's leading design and assessment method for sustainable buildings. It sets the standard for best practice in sustainable building design, construction and operation and has become one of the most comprehensive and widely recognised measures of a building's environmental performance. BREEAM addresses wide-ranging environmental and sustainability issues and enables developers, designers and building managers to demonstrate the environmental credentials of their buildings to clients, planners and other initial parties. Visit [www.breeam.org](http://www.breeam.org) for more information.


**HEALTH & COMFORT (HEA)**

<b>Interior Air Quality</b> HEA Issue 02	Volatile Organic Compounds (VOCs) in construction chemicals affect human health and interior air quality. This issue requires to limit the VOC levels in materials used to levels outlined in EN 13300:2001 or EU 2004/42/CE21 standards. The maximum VOC limit of epoxy floor coating is 140 gr/liter, and primer is 30 gr/liter.			
	Tardigrade ECTR 230 Epoxy based terrazzo resin, with VOC contents below the limits <b>23 gr/lt</b> , may contribute to achieve credits in this issue.			
	Applicable Building Types*	<b>RES</b>	<b>OFF</b>	<b>IND</b>
Possible BREEAM Credits	1-6	1-6	1-6	1-6

**WASTE (WST)**


<b>Construction Waste Management</b> WST Issue 01	Credit aims to form a construction management encouraging productive use of resources. For that purpose it is desired to track construction waste, set places for recycable waste and adopt necessary practices in line with waste management plan.			
	Tardigrade ECTR 230 epoxy based Terrazzo Resin may contribute to provide credit requirement by combining granite, marble, natural stone, dice, broken mirror, seashells and reduce waste materials which otherwise would be sent to disposal sites during construction.			
	Applicable Building Types*	<b>RES</b>	<b>OFF</b>	<b>IND</b>
Possible BREEAM Credits	1-3	1-3	1-3	1-3

**\* BREEAM Building Type Acronyms and Legend**

 Residential (**RES**)

 Office (**OFF**)

 Industrial (**IND**)

 Retail (**RET**)

**Disclaimer:** The above product has been assessed by Altensis Energy Construction Ltd, an independent Green Building Consultancy Company, for Cevredostu.com based solely on the data given by the manufacturer. Cevredostu.com does not check and is not responsible for the correctness and/or the completeness of manufacturer's data. BREEAM® certification schemes have strict criteria that can dramatically change from project to project. The text above represents only a professional opinion of a particular product, and does NOT guarantee that the use of this product shall get any BREEAM® credits for a specific project and thus Cevredostu.com or any of its affiliates cannot be held liable for not achieving any of the above BREEAM® credits or any damages caused by using the above product