

## BREEAM-NL 2020 overview - Credit points

BREEAM stands for BRE Environmental Assessment Method and is a method for determining the sustainability performance of buildings. It was developed by BRE, an independent certification body in Great Britain, and introduced there from 1990. BREEAM is now an internationally recognized certification system. BREEAM has been adapted for the Dutch situation by the DGBC (Dutch Green Building Council).

BREEAM-NL offers a qualitative assessment based on nine credit categories: management, health and wellbeing, energy, transport, water, materials, waste, land use & ecology and pollution. The categories are divided into credits, for which points can be scored. The total score is then determined on the basis of a weighting per category. The overview below is based on the BREEAM-NL New Construction and Renovation 2020 guidelines, version 1.0. More info at [www.breeam.nl](http://www.breeam.nl)

Credit Category	Criterium	REPEAT® Materials contribution*		Notes
		Meets requirement	Can have impact	
<b>Materials</b> MAT 1 Environmental impact of building materials	The environmental performance of the building is assessed by calculating the total shadow price per m <sup>2</sup> GFA per year of the building, according to the Environmental Performance of Buildings and Civil Engineering Works Determination Method and National Environmental Database (NMD).	Yes	1-7 credit points. <i>To be calculated per project according to the 'Determination method for Environmental Performance of Buildings and Civil Engineering', based on the NMD</i>	<ul style="list-style-type: none"> <li>• REPEAT® Materials has an EcoVadis Sustainability Gold Medal and Certificate, makes it to the top 5% of all companies.</li> <li>• REPEAT Materials has a type III EPD available, and lower than average impact.</li> </ul>
MAT 03 Responsible origin of building materials	Minimal 52% of the materials used have a substantiated/responsible origin	Yes	1-4 credit points per project, see calculation tool MAT 03	<ul style="list-style-type: none"> <li>• REPEAT® Materials panels contain 75% recycled material.</li> </ul>
MAT 05 Robustness of building materials	The building has robust materials and uses protective measures	Yes	1 credit point	<ul style="list-style-type: none"> <li>• REPEAT® Materials panels are very durable, resistant to chemicals and easy to clean. According to European guidelines, the lifespan is 75 years.</li> </ul>
MAT 06 Material Efficiency	Appropriate measures are taken to promote efficient use of materials	Yes	1 credit point	<ul style="list-style-type: none"> <li>• REPEAT Materials panels are easy to detach due to a click system, and easy to recycle because the products contain only PET, of which 75% is recycled PET.</li> </ul>
MAT 07 Releasability	The detachability index LI project (Lip) is greater than 40%	Yes	1 credit point	<ul style="list-style-type: none"> <li>• REPEAT Materials panels are easy to detach due to a click system.</li> </ul>

\*this overview is for guidance only; actual contribution is project dependent