

## Wienerberger Sustainability Roadmap 2020 – Implementation Overview 2017

Material issues	Holding		CBME		North America <sup>1)</sup>		Pipelife <sup>1)</sup>		Semmelrock		Steinzeug-Keramo	
	QT	M <sup>2)</sup>	QT	M <sup>2)</sup>	QT	M <sup>2)</sup>	QT	M <sup>2)</sup>	QT	M <sup>2)</sup>	QT	M <sup>2)</sup>
<b>Sustainability in the supply chain</b>												
Availability of raw materials			☉ ⚡ →	👍	☉ ⚡ →	👍	☉ ⚡ →	👍	☉ ⚡ →	👍	☉ ⚡ →	👍
Use of recycled material				👍		👍	☉ →	👍		👍	☉ ⚡ →	👍
Avoidance of hazardous substances				👍		👍		👍		👍		👍
Protection of local residents and employees; nature conservation and re-use of depleted clay pits				👍		👍		👍		👍		👍
<b>Environmental aspects in production</b>												
Energy efficiency			☉ →	👍	☉ ◐	◐	☉ →	◐		👍	×	👍
Climate action			☉ →	👍	☉ ✓	👍	☉ →	◐		👍	☉ →	👍
Resource efficiency and waste management				👍		👍		👍	☉ ◐	◐		
Sparing use of water							☉ →	◐		👍		
<b>Social aspects in production</b>												
Safety of our employees	☉ W →	👍	☉ W →	👍	☉ W →	👍	☉ W →	👍	☉ W →	👍	☉ W →	👍
Health of our employees	2015 attained *	👍	2015 attained *	👍	2015 attained *	👍				+ 👍	2015 attained *	👍
Business ethics and compliance	☉ W ✓	W 👍	☉ W ✓	W 👍	☉ W ✓	W 👍	☉ W ✓	W 👍	☉ W ✓	W 👍	☉ W ✓	W 👍
Employee satisfaction		W 👍		W 👍		W 👍		W 👍		W 👍		W 👍
<b>Sustainable products</b>												
Innovative and durable products			☉ ✓	👍	☉ ✓	👍	☉ ◐	◐	☉ ✓	👍	☉ ✓	👍
Recyclability, recycling and re-use of products				👍		👍	☉ →	👍		👍		👍
Sustainability in construction and demolition										👍		
Ease of installation				👍								
Renewable energy for buildings								👍				
Contribution to energy efficiency of buildings				👍		👍		👍				

1) Excl. Pipelife production site in North America

2) Measures: including measures relating to non-quantifiable targets

\* Target definition exclusively for ceramic production

W Group-wide

☉ Quantitative target

✓ Realized

→ Ongoing Realization

⚡ Definition of internal benchmark

👍 Measure(s) implemented

+ Newly added

◐ Partially realized

— Focus on indicator revised

×

× Definition not specified

## Wienerberger Sustainability Roadmap 2020 – Overview 2018 to 2020

Material issues	Milestones	Holding		CBME		North America <sup>1)</sup>		Pipelife <sup>1)</sup>		Semmelrock		Steinzeug-Keramo	
		QT	M <sup>2)</sup>	QT	M <sup>2)</sup>	QT	M <sup>2)</sup>	QT	M <sup>2)</sup>	QT	M <sup>2)</sup>	QT	M <sup>2)</sup>
<b>Sustainability in the supply chain</b>													
Availability of raw materials	2018			⊙⊗→	○	⊙⊗→	○	⊙⊗→	○	⊙⊗→	○	⊙⊗→	○
	2020				○		○		○		○		○
Use of recycled materials	2018						○	⊙→	○		○	⊙⊗→	○
	2020				○			⊙	○				
Avoidance of hazardous substances	2018				○						○		○
	2020				○								
Protection of local residents and employees; nature conservation and re-use of depleted clay pits	2018				○				○		○		○
	2020												
<b>Environmental aspects in production</b>													
Energy efficiency	2018			⊙→	○	⊙→	○	⊙→	○		○	×	○
	2020			⊙	○			⊙	○				
Climate action	2018			⊙→	○		○	⊙→	○		○	⊙→	○
	2020			⊙	○			⊙	○				
Resource efficiency and waste management	2018				○		○			⊙☆	○		
	2020												
Sparing use of water	2018							⊙→	○		○		
	2020												

1) Excl. Pipelife production site in North America

2) Measures: including measures relating to non-quantifiable targets

W Group-wide

⊙ Quantitative target

→ Ongoing Realization

⊕ Newly added

— Focus on indicator revised

× Definition not specified

☆ Quantitative target being defined

○ Qualitative targets and measures planned

⊗ Internal definition of benchmark

