

<i>Components of the value chain</i>	<i>Aspect/Challenge</i>	<i>Inclusion in SR 2020</i>
<b>Sustainability in the supply chain</b>		
	<i>Availability of raw materials</i>	<i>Part of SR 2020</i>
	<i>Use of recycled material</i>	<i>Part of SR 2020</i>
	<i>Avoidance of hazardous substances</i>	<i>Part of SR 2020</i>
	<i>Protection of local residents and employees; nature conservation, re-use of depleted clay pits</i>	<i>Part of SR 2020</i>
	<i>CO<sub>2</sub> emissions in cement production</i>	<i>Part of SR 2020</i>
<b>Environmental aspects in production</b>		
	<i>Energy efficiency</i>	<i>Part of SR 2020</i>
	<i>Climate protection</i>	<i>Part of SR 2020</i>
	<i>Resource efficiency and waste management</i>	<i>Part of SR 2020</i>
	<i>Sparing use of water</i>	<i>Part of SR 2020</i>
<b>Social aspects in production</b>		
	<i>Safety of our employees</i>	<i>Part of SR 2020</i>
	<i>Health of our employees</i>	<i>Part of SR 2020</i>
	<i>Corporate ethics and compliance</i>	<i>Part of SR 2020</i>
	<i>Employee satisfaction, communication with and involvement of employees</i>	<i>Part of HR management and SR 2020</i>
	<i>Freedom of assembly</i>	<i>Covered by voluntary commitment to UN Global Compact</i>
	<i>Diversity and equal opportunities</i>	<i>Covered by values, HR principles and HR management (advancement of women)</i>
	<i>Local stakeholders</i>	<i>Covered by stakeholder management</i>
<b>Sustainable products</b>		
	<i>Innovative and durable products</i>	<i>Part of SR 2020</i>
	<i>Recyclability, recycling and re-use of products</i>	<i>Part of SR 2020</i>
	<i>Sustainability in construction and demolition</i>	<i>Part of SR 2020</i>
	<i>Ease of installation</i>	<i>Part of SR 2020</i>
	<i>Renewable energy for buildings</i>	<i>Part of SR 2020</i>
	<i>Contribution to energy efficiency of buildings</i>	<i>Part of SR 2020</i>
	<i>Transport of products</i>	<i>Environment-friendly transport is an essential part of efficient logistics and was therefore not mentioned separately in the SR 2020.</i>
	<i>Water and waste water solutions</i>	<i>Pipelife has already developed mature water management solutions that can be applied on a decentralized basis.</i>

### **The Wienerberger Sustainability Roadmap 2020**

The Wienerberger Sustainability Roadmap 2020 describes the sustainability targets that will be pursued by the Wienerberger Group up to 2020. These targets are based on the results of the materiality analysis. The Roadmap represents a conscious, self-imposed commitment to

continuously improve Wienerberger's ecological, social, societal and economic performance. The measures implemented and the targets achieved in 2016, as well as the next steps planned by the business units for 2017 within the framework of the Sustainability Roadmap 2020, are described in the individual chapters of this report.

## Wienerberger Sustainability Roadmap 2020 – Implementation Overview 2016

Material issues	Holding		CBME		North America <sup>1)</sup>		Pipelife		Semmelrock		Steinzeug-Keramo	
	QZ	M <sup>2)</sup>	QZ	M <sup>2)</sup>	QZ	M <sup>2)</sup>	QZ	M <sup>2)</sup>	QZ	M <sup>2)</sup>	QZ	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 erreicht	👍	2015 erreicht	👍	2015 erreicht	👍				👍	2015 erreicht	👍
Business ethics and compliance	🎯W✓	W👍	🎯W✓	W👍	🎯W✓	W👍	🎯W✓	W👍	🎯W✓	W👍	🎯W✓	W👍
Employee satisfaction		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) North America: Excluding Pipelife production site  
 2) Measures: Including non-quantified targets  
 W Group-wide  
 🎯 Quantitative target

✓ Realized  
 → Ongoing Realization  
 👍 Measure(s) implemented as planned  
 📏 Partially realized  
 + Newly added  
 — Focus on indicator revised  
 × Definition not specified

## Wienerberger Sustainability Roadmap 2020 – Overview 2017 to 2020

Material issues	Milestones	Holding		CBME		North America <sup>1)</sup>		Pipelife		Semmelrock		Steinzeug-Keramo	
		QZ	M <sup>2)</sup>	QZ	M <sup>2)</sup>	QZ	M <sup>2)</sup>	QZ	M <sup>2)</sup>	QZ	M <sup>2)</sup>	QZ	M <sup>2)</sup>
<b>Sustainability in the supply chain</b>													
Availability of raw materials	2017				○		○	◎→	○		○	◎☆	○
	2020				○		○				○		○
Use of recycled materials	2017				○		○	◎→	○		○	◎☆	○
	2020				○						○		○
Avoidance of hazardous substances	2017				○+		×		○		○		○
	2020										○		○
Protection of local residents and employees; nature conservation and re-use of depleted clay pits	2017				○+		×		○		○		○
	2020												○
<b>Environmental aspects in production</b>													
Energy efficiency	2017			◎→	○	◎→	○	◎→	○		○	◎☆	○
	2020			◎→	○		○	◎→	○				○
Climate action	2017			◎→	○	◎→	○	◎→	○		○	◎→	○
	2020			◎→	○		○	◎→	○				○
Resource efficiency and waste management	2017				○		○	×	○	◎→	○		○
	2020				○						○		○
Sparing use of water	2017							◎→	○		○		—
	2020							◎→					—

1) North America: Excluding Pipelife production site

2) Measures: Including non-quantified targets

W Group-wide

◎ Quantitative target

→ Ongoing Realization

+ Newly added

W Focus on indicator revised

× Definition not specified

☆ Quantitative target being defined

○ Measures and qualitative targets planned

