

OUR SUSTAINABILITY SUCCESSES

A glance at the development of the KPIs between 2015 and 2019 shows that AMANN has achieved clear successes in past years and has significantly reduced resource consumption. Our processes and equipment are subject to continuous inspection with the aim of optimisation. With all measures, we have been able to reduce power consumption by 24% in recent years, and water consumption by 29% per kg produced.

We have therefore saved 867 million litres of water and 46.2 million kW/h power. In addition, from 2015 to 2019, we reduced our carbon dioxide emissions worldwide by 24%. All of our processes are certified to ensure a uniform standard. Based on our analysis of the sustainability aspects, we have undertaken, in our objectives for 2025, to implement a continuous improvement in comparison with the base year of 2018, and are therefore walking the Road to Zero.

To achieve our ambitious sustainability objectives, we will provide another EUR 6 million by 2023. These investments will flow into extending wastewater treatment plants with different membrane filtration systems, measures for energy savings in steam generation, measures to further reduce water consumption during the dyeing process, and efficiency increases in the media cycles in our dyeing factories.

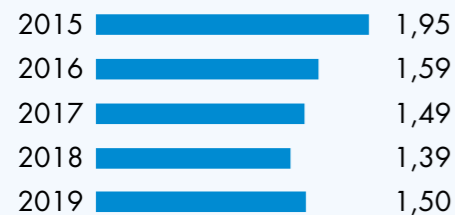
KEY PERFORMANCE INDICATORS 2015 – 2019

SIGNIFICANT SAVINGS CAN BE MADE WITH INCREASED PRODUCTION



REDUCTION IN POWER CONSUMPTION PER KG PRODUCED.

Power consumption in kWh/kg produced



REDUCTION IN CO₂ EMISSIONS PER KG PRODUCED.

Carbon dioxide (CO₂) emissions in kg/kg produced



REDUCTION IN WATER CONSUMPTION PER KG PRODUCED.

Water consumption in litres/kg produced



SAVINGS 2015–2019

46.2 million kW/h



Assuming energy usage of 3200 kWh/year:

2883 three-person households in five years

13.7 million kg CO₂



Assuming 10 kg of CO₂ binding per tree per year:

274,000 trees in five years

867 million l water



Assuming a capacity of 150 l:

5.78 million bath tubs

OUR SUSTAINABILITY OBJECTIVES 2025

POWER CONSUMPTION

25% reduction in power consumption per kg produced.
As of 2019: Slight increase compared to 2018 due to increasing the vertical range of manufacture and extending environmentally relevant infrastructure, such as water treatment facilities.

WATER CONSUMPTION

25% reduction in water consumption per kg produced.
As of 2019: Target exceeded. Fresh water usage has been reduced further again thanks to optimisation of water treatment facilities.

ACCIDENTS

Vision "zero accidents".
As of 2019: Reduction of accident rate by approx. 52% thanks to effective risk management.

EMPLOYEE DEVELOPMENT

Implementation of a global KPI system to define measures and ensure continuous improvement of employee competencies.
As of 2019: KPI system introduced.

CO₂ EMISSIONS

Reduction of CO₂ emissions by 30% per kg produced and switch to renewable energy sources.
As of 2019: Temporary increase compared to 2018 due to increased energy usage (increasing the vertical range of manufacture led to shifting of CO₂ emissions from suppliers to in-house production).

WASTE

No waste to landfill.
As of 2019: Only 30% of the waste is disposed of via landfill (70% recycled/incinerated).

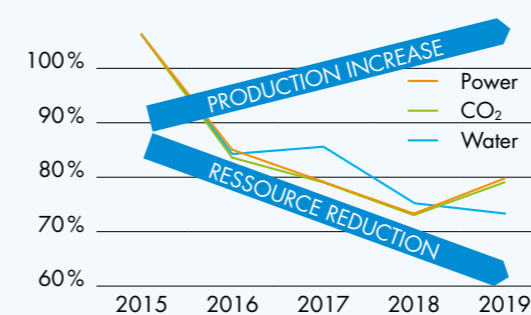
GENDER EQUALITY

Adaptation of the ratio of female to male employees from 42/58 to 50/50.
As of 2019: Improvement of the female to male ratio to 47/53.

COMPLIANCE

Aim for all suppliers to sign our SCoC or to provide evidence of their own comparable CoC.
As of 2019: The majority of suppliers have already signed the SCoC.

DEVELOPMENT OF KPIs 2015 – 2019



ACCIDENT RATE PER 100 EMPLOYEES 2018 – 2019

