

**30-YEAR DURABILITY GUARANTEE***

Art. no. 84913-1000

Your advantages at a glance

- » **30-year durability guarantee***
- » Market-revolutionary durability, designed for use in highly corrosive soils and wetlands such as bogs
=> No pollutant load for the soil
- » No material fatigue and extreme resistance to corrosion, brittleness and further decay processes
- » Very high UV resistance (tested according to DIN EN ISO 4892-2)
- » No maintenance effort, thus high planning reliability when calculating open space systems
- » No formation of microplastics (confirmed according to DIN 16456-1) and therefore harmless to the environment (hygiene test according to DIN EN 1744-3)
- » Extension of the application range; use also possible in water protection areas where piling profiles made of other materials are not permitted
- » Fixing in the ground with industry-standard hydraulic pile driver; completely contaminant-free removal from the ground after use

- » Material: filled plastic made of recycled and plasticiser-free polyvinyl chloride (PVC)

*Our guarantee conditions apply.

These can be viewed at any time on the Internet at www.sl-rack.de



Dimensions

	a	b	c	d
W plastic ram profile	approx. 141 mm	approx. 206 mm	approx. 105 mm	approx. 74 mm

Certificates and validations



Certificate
DIN 16456-1:2017-10



Certificate
ISO 9001:2015



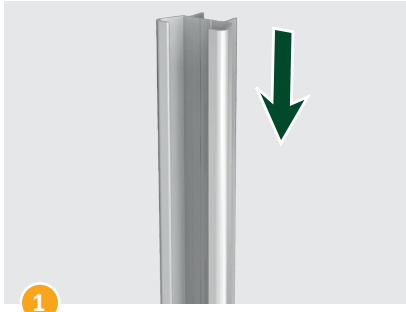
Test report
PVC-coated sheet pile
Vinyl profiles from
a groundwater
hygiene perspective



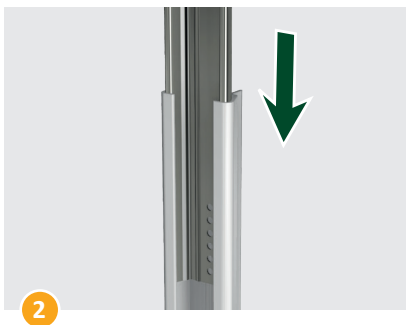
Certificate
SSH sheet pile wall
MUC-KSP-A 1045



Installation procedure



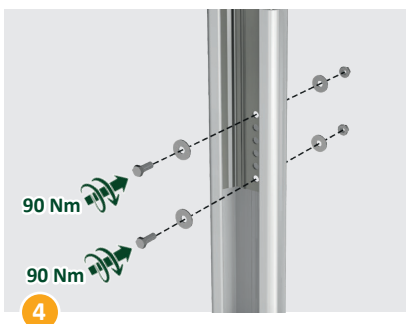
1. W plastic pile-driving profile is fixed in the ground with an industry-standard hydraulic pile driver according to the prescribed pile-driving plan.



2. Insert steel W ram profile into W plastic ram profile from above.



3. Using the existing holes (steel W ram profile), drill through the W plastic ram profile with a drill.



4. Fix the steel W ram profile with two M16 screws with a tightening torque of 90 Nm.



5. **Finished!**



Technical data

Material Filled plastic made of recycled and plasticiser-free polyvinyl chloride (PVC)

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