

TRUDIGRAVEL

Gravel stabilisation

Installation requirements

Digging the foundation layer

Depending on the use and the composition of the underground, the surface must be dug out 20 cm for use without a vehicle and 35 cm for use with vehicles.

Install edging





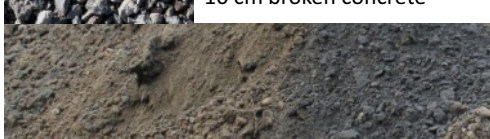
Install an edge in order to protect the Trudigravel and to avoid spilling gravel next to the foreseen pavement area. The edge must come 2 cm higher than the gravel.

Foundation





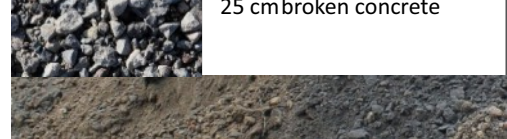
Installing a good foundation requires that the expected load and the quality of the existing underground is taken into account. In general, a distinction can be made between the usage without vehicles and the usage with vehicles. If the usage is considered without vehicles, a first layer must be installed of 10 cm broken concrete (0-32), followed by a levelling layer of 5 cm sand or fine gravel (2-4).

If the usage is considered with vehicles, a first layer must be installed of 25 cm broken concrete (0-32), followed by a levelling layer of 5 cm sand or fine gravel (2-4). The entire surface needs to be well compacted in order to have a stable and level foundation.



	1-2 cm gravel
	Trudigravel
	5 cm sand or fine gravel
	10 cm broken concrete
	



	1-2 cm gravel
	Trudigravel
	5 cm sand or fine gravel
	25 cm broken concrete
	

Installing Trudigravel

Install the sheets side by side. It is necessary to apply different expansion joints. The Trudigravel can be cut easily into the desired shape by means of a grinding disk.

Filling

Fill the Trudigravel with gravel (4-16) to approximately 2 cm above the sheet, so that the Trudigravel is no longer visible. Rake the gravel so that it is evenly distributed. The sheets must always be completely covered for a maximum lifetime.

