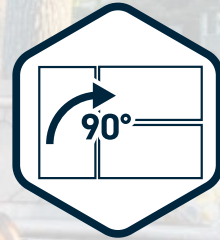


NEXTBASE™



Techniseal®

Protect and Beautify



REPLACES UP TO 300 lb • INTERLOCKING SYSTEM • CAN BE ROTATED TO 90° • INTEGRATED CUTTING MARKS



- Easy & fast to install
- Saves up to 8 inches of excavation
- Durable - will not degrade in the ground
- Improved water drainage capacity

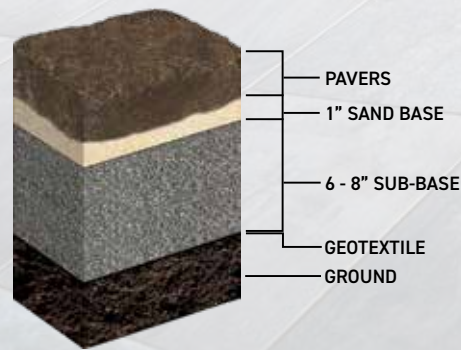
ELIMINATE DEEP, TIME-CONSUMING EXCAVATIONS

Imagine a patio or a walkway that installs with less work, less expense and with no special tools or materials.

NextBase™ is the new generation of high-density panel base system that replaces traditional compacted aggregate-base installations. It provides great stability to hardscape installations while reducing the required excavation. NextBase panels are easy to cut and feature drainage holes, slopes and channels for water control and an interlocking system for added stability.

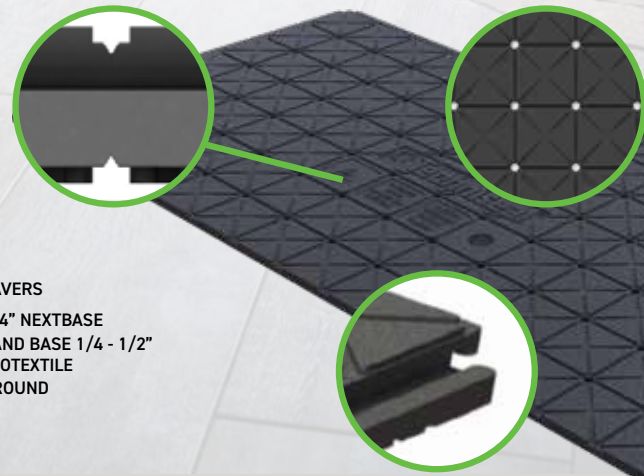
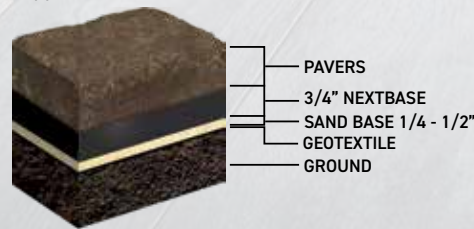
TRADITIONAL METHOD

(Approx. 9 to 11" of excavation)



NEXTBASE™ METHOD

(Approx. 3" of excavation)



CASE STUDY



QUESTIONS?



If in doubt, do not hesitate to contact our certified technical support team, available **Monday to Thursday 8 am to 5 pm (EST)**, and **Friday 8 am to 4 pm (EST)**.

TO CONTACT OUR TEAM:

- **Call: 1 800 465-7325**
- **Email: service@techniseal.com**
- Visit techniseal.com and fill-in the form in the "Support" section.

341-447 (02/2026)

ENJOY YOUR INSTALLATION FOR YEARS TO COME



THE TOTAL HARDSCAPE SOLUTION





Case Study comparing installation methods for 20' x 20' patio

TRADITIONAL INSTALLATION METHOD

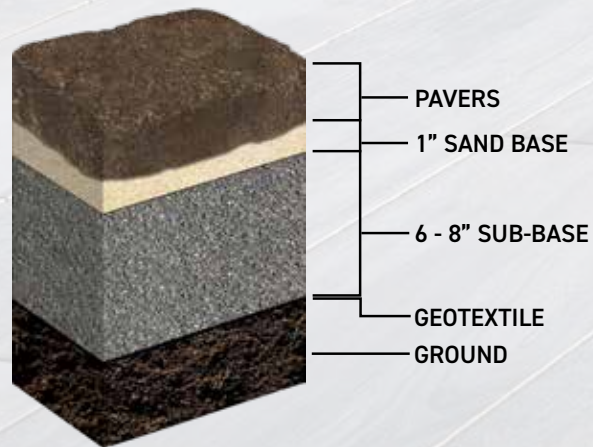
STEPS	EQUIPMENT AND MATERIAL	COST BREAKDOWN	COST
Excavation	Rental of mini excavator 1.7 tons / loader (2 days)	1 x 8 x \$/h** + equipment	2,200\$
Compaction of the ground	Rental of plate compactor	1 x 1 x \$/h* + equipment	135\$
Disposal of unwanted material	Removal and disposal of the dirt and grass (loader)	1 x 3 x \$/h* + equipment (2 to 3 x 12 wheels)	1,450\$
Geotextile	Geotextile	500 sq. ft. x 0,20\$ / sq. ft. (covering overlap)	
Filling up the foundation	Raw materials	25 tons of 0-3/4 crushed stone	
Compaction of the foundation	(crushed stone 0-3/4 stones and sand)	Same equipment as for excavation and disposal	1,650\$
Laying down the final bedding	Machinery to install raw materials		
Leveling	Compacting every 6 inch (so 2 to 3 compactions needed)	1 ton of sand for final bedding	
Compaction of final bedding	Laying, levelling and compacting bedding layer	1 x 10 x \$/h* + equipment	
Installation of NEXTBASE	None to add		0\$
Cost of NEXTBASE			
Installation of pavers	Laying down pavers	2 x 3 x \$/h* + equipment	450\$
Repairs done on pathway to get to backyard (80 sq. ft.)	Top soil + delivery Sod rolls (delivery charged with top soil)	1 x 4 x \$/h* + equipment	700\$
TOTAL COSTS			6,585\$
Job sold at 30\$ per sq. ft. = 12 000\$			Total profits 5,415\$

NEXTBASE™ INSTALLATION METHOD

EQUIPMENT AND MATERIAL	COST BREAKDOWN	COST	\$ SAVINGS
Sod cutter		185\$	-2,015\$
Rental of plate compactor	1 x 1 x \$/h* + equipment	135\$	0\$
Removal and disposal of dirt and grass (Wheelbarrow and shovel)	1 x 1 x \$/h* + equipment	475\$	-975\$
Raw materials (1/2 inch of sand)	400 sq. ft. x 0,20\$ / sq. ft. (covering overlap)		
Using a rake to initially level the sand	2 tons of regular sand	385\$	-1,265\$
No foundation needed	1 ton of sand for final bedding		
	1 x 4 x \$/h* + equipment		
Product cost	1 x 0.5 x \$/h*	2,262\$	2,262\$
Laying down pavers	2 x 2.5 x \$/h* + equipment	375\$	-75\$
None		0\$	-700\$
TOTAL COSTS		3,817\$	2,769\$
Total profits		8,183\$	

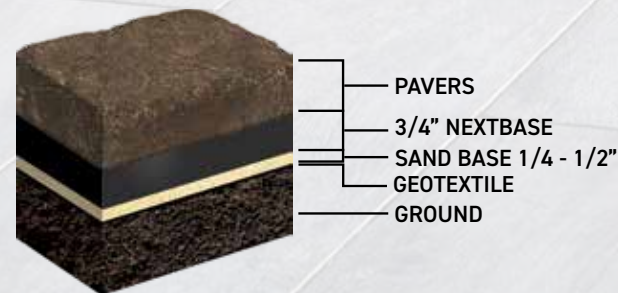
TRADITIONAL METHOD

(Approx. 9 to 11" of excavation)



NEXTBASE™ METHOD

(Approx. 3" of excavation)



Legend:
* 75\$/hour general labor rate
** 100\$/hour loader operator labor rate

APPROX.
1/3
SAVINGS

ADDITIONAL INFORMATION

Contractor is able to step over the NEXTBASE panels, therefore not disturbing the compacted bedding layer.

- 25,00\$ per cubic yard - a 12 wheeler is around 16 cubic yards = 400,00\$ per 12 wheeler
- C.M.H.A. suggest an excavation of 12 inch for a sand foundation or 18 inches for a clay foundation
- Easier with NEXTBASE to slide the pavers in place over the surface.
- You could save a complete day of work

