

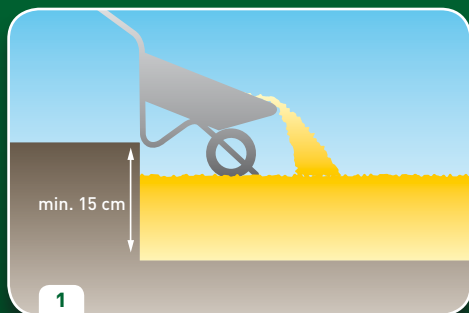


fun 4 you

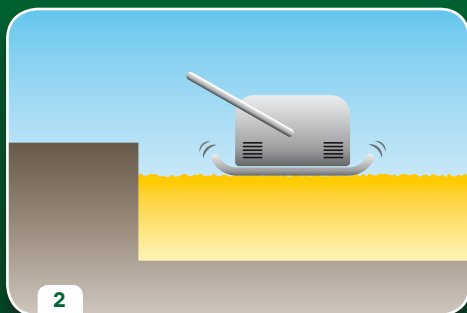
elastic | installation

fun 4 you elastic is a unique and innovative systems providing a perfect shock absorbing flooring. The system is made from frizzy polyethylene fibre providing an exceptionally strong and durable artificial grass available in 6 attractive colours. The combination with a soft, shock-absorbing underlay of PE foam makes the system unique in its kind! The system achieves outstanding values and a maximum critical fall height of 3,2 mtr with a relatively thin, light-weight underlay construction. Moreover the system requires a sand fill of only 5 kg per square metre and is certified in accordance with the EN1177:2008 standard.

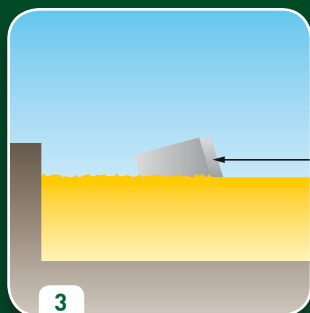
fun 4 you elastic is suitable for childrens playgrounds, daycare centres and public playgrounds.



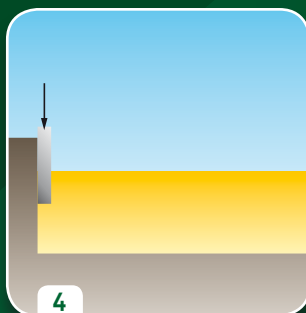
Excavate at least 15 cm of earth and lay down a bed of sand.



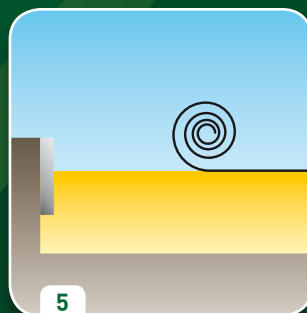
Use a vibrating plate compactor to thoroughly compress the sand.



Level the sand bed meticulously. The depth from edge to sand bed depends on the system used.

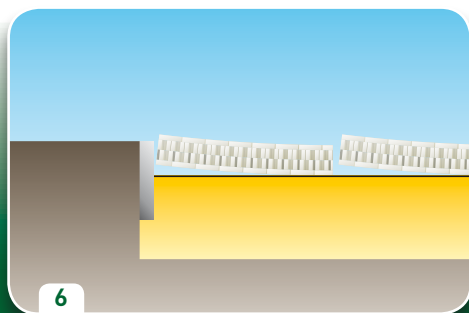


If desired, a concrete or wooden edging can be fitted.

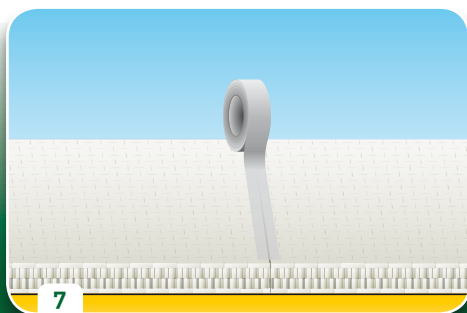


Roll out the geotextile on the sand bed to protect against weeds. Overlap individual rolls by 5-10 cm.

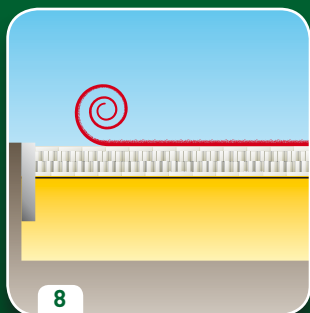
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6 Lay down the PE foam mats (thickness depends on HIC certification).



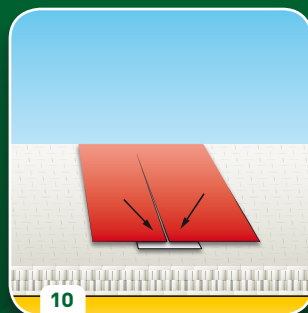
7 Tape up the seams between individual PE foam mats.



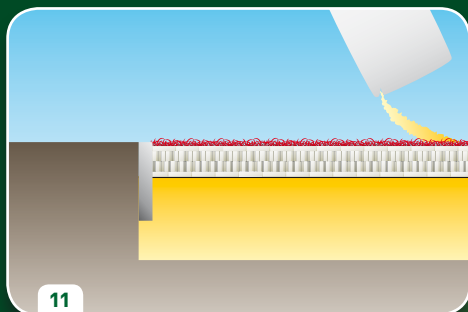
8 Roll out the artificial grass keeping the pile direction in mind. Ensure there is an overlap of a few centimeters on all sides.



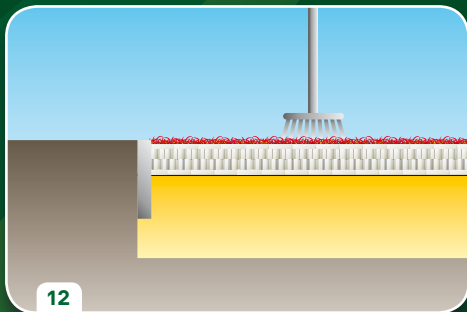
9 Cut the artificial grass to size, lay down seam tape between the joins and apply an even layer of adhesive.



10 Press the artificial grass onto the adhesive and leave it to dry properly.



11 Make a small slice at the bottom of the sand bag and fill the artificial grass with silica sand using 5 kg/m² (grain size: 0.25 - 1.25 mm).



12 Use a hard nylon broom to brush the artificial grass against the pile direction to evenly disperse the sand.