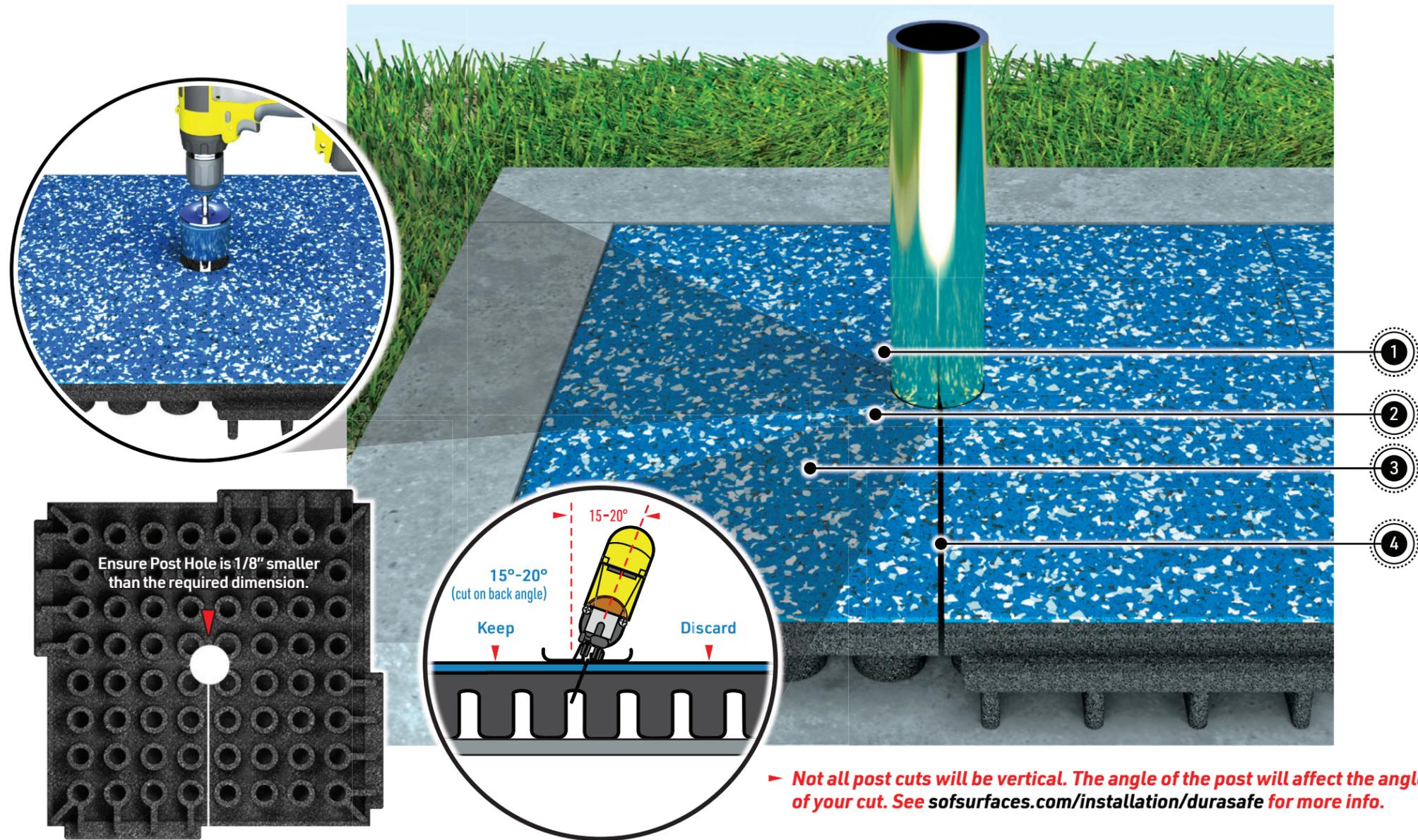


Application: Post Hole Cut



► **Not all post cuts will be vertical. The angle of the post will affect the angle of your cut. See sofsurfaces.com/installation/durasafe for more info.**

DURASAFE THICKNESS (in.)	CRITICAL FALL HEIGHT (ft)
2.00"	3 Feet
2.25"	4 Feet
2.75"	5 Feet
3.25"	6 Feet
3.75"	7 Feet
4.25"	8 Feet
4.75"	9 Feet
5.00"	10 Feet
5.25"	12 Feet

APPLICATION NOTES

- 1) Anytime a cut is made through a pedestal on the underside of the tile, structural foam must be used to provide additional support. Recommended foam includes Handi Foam available through sofsURFACES or Great Stuff Door and Window Sealant, which is available at most local building supply stores.
- 2) The accuracy of your post cuts will be entirely dependent on precise placement of the gridlines. Take care to ensure that the gridlines have been laid out to the exact dimension and accurate measurements from the gridline to the post.

TIPS

- 1) Since duraSAFE is flexible, always make the hole slightly smaller (1/8") than what's required to allow for a very tight fit.
- 2) Hole cuts must be made using a template and jigsaw. A hole saw can also be used to cut holes through the tiles, although the back angle cut of a jigsaw allows for a tighter cut.
- 3) Making the post cuts on a backward 15-20° angle where it meets the surface, allows for a tight, neat appearance and provides some additional flexibility.
- 4) A cut into the side of the tile must be made before the circular post cut. When doing so, always cut the side of the tile that represents the shortest distance from the tile edge, or place the cut where it will be hidden by equipment. When possible, the cut should be made between the pedestals which may result in a cut that is slightly off center, but provides structural stability.
- 5) Installing tiles around equipment posts prior to laying the field tiles will provide for a more efficient installation while allowing work to continue while keystone tile adhesive is curing.

	PRODUCT SHOWN duraSAFE 3.25"	SCENARIO DESCRIPTION Post Hole Cut	DATE CREATED Nov. 30, 2021	PREPARED BY Brad Goss	SCALE N/A	REVISION 1
	SERIES Premium	COLOUR Azure		FILE NAME 2021_DS_PostHoleCut.pdf		