

Summary of
Critical Fall Height Values
tested per norm EN 1177

EN 1177 Norm		HIC=1000 Fall Height Criteria	
PRODUCT TYPE	THICKNESS	EN1177 on concrete base	EN1177 on 200mm sand base
<u>EU Series Tiles</u>			
EU 45	45 mm	1.3 m	n/a
EU 75	75 mm	2.4 m	n/a
EU 90	90 mm	3.1 m	n/a
<u>EG Series Tiles</u>			
EG 40	40 mm	1.2 m	1.8 m
EG 45	45 mm	1.5 m	2.0 m
EG 55	55 mm	1.8 m	2.2 m
<u>AMP Series Tiles</u>			
AMP 40	40 mm	1.2 m	2.7 m
AMP 45	45 mm	1.4 m	2.5 m
AMP 55	55 mm	1.6 m	n/a
AMP 65	65 mm	2.1 m	2.9 m
AMP 85	85 mm	2.7 m	n/a
<u>NMP Series Tiles</u>			
NMP 45	45 mm	1.4 m	1.8 m
<u>Interlocking Pavers (Soft)</u>			
EP45	45mm	1.3 m	n/a

n/a = not available