

TREADFAST

Subfloor Suitability Guide

		Commercial Underlayments				
PRODUCT		Treadfast Unispec Sx-1	Treadfast Unitek NA	Treadfast Unismooth	Treadfast Sx-70 Feather Finish	Treadfast Kwiklay
Technical Data	Walk on Time	1.5 hours	3 hours	3 hours	30 - 45 minutes	N/A
	28 day Approximate Compressive Strength	25 N/mm ²	20 N/mm ²	40 N/mm ²	N/A	N/A
	Protein Free	Yes	HTM 61 Approved	Yes	Yes	N/A
Subfloor Type	Dry Concrete / Screed	Apply Direct	Apply Direct	Treadfast Uniprime P1	Apply Direct	N/A
	Damp Concrete 75 - 85 % RH	1 coat Treadfast ES 3000 or Treadfast One Coat Universal	1 coat Treadfast ES 3000 or Treadfast One Coat Universal	1 coat Treadfast ES 3000 or Treadfast One Coat Universal	N/A	Apply Direct
	Damp Concrete 85 - 92 % RH	2 coats Treadfast ES 3000 or Treadfast One Coat Universal	2 coats Treadfast ES 3000 or Treadfast One Coat Universal	2 coats Treadfast ES 3000 or Treadfast One Coat Universal	N/A	Apply Direct
	Damp Concrete 92 - 97 % RH	Treadfast One Coat Universal	Treadfast One Coat Universal	Treadfast One Coat Universal	N/A	Apply Direct
	Treadfast One Coat Universal	Treadfast Epoxyprime Plus	Apply Direct within 24 hours @ 15°C	Treadfast Epoxyprime Plus	N/A	N/A
	Plywood	Not Suitable	Not Suitable	Not Suitable	Apply Direct	N/A
	Anhydrite / Alpha Hemihydrate	Treadfast CS Epoxy Primer then Treadfast Epoxyprime Plus	Treadfast CS Epoxy Primer then Treadfast Epoxyprime Plus	Treadfast CS Epoxy Primer then Treadfast Epoxyprime Plus	Not Suitable	N/A
	Terrazzo, Quarry Tile, Marble & Ceramic	Texture Surface & Apply Direct	Degrease and Apply Direct	Treadfast Epoxyprime Plus	Skim Joints and Apply Direct	Skim Joints and Apply Direct
	Internal Mastic Asphalt	N/A	Degrease and Apply Direct	Not Suitable	Not Suitable	Not Suitable

All of the above information is provided in good faith and is based on extensive testing. This information in no way guarantees suitability because site conditions vary, it is for guideline purposes only. Please refer to the individual product data sheets before proceeding with application or ask for a written free of charge specification.

