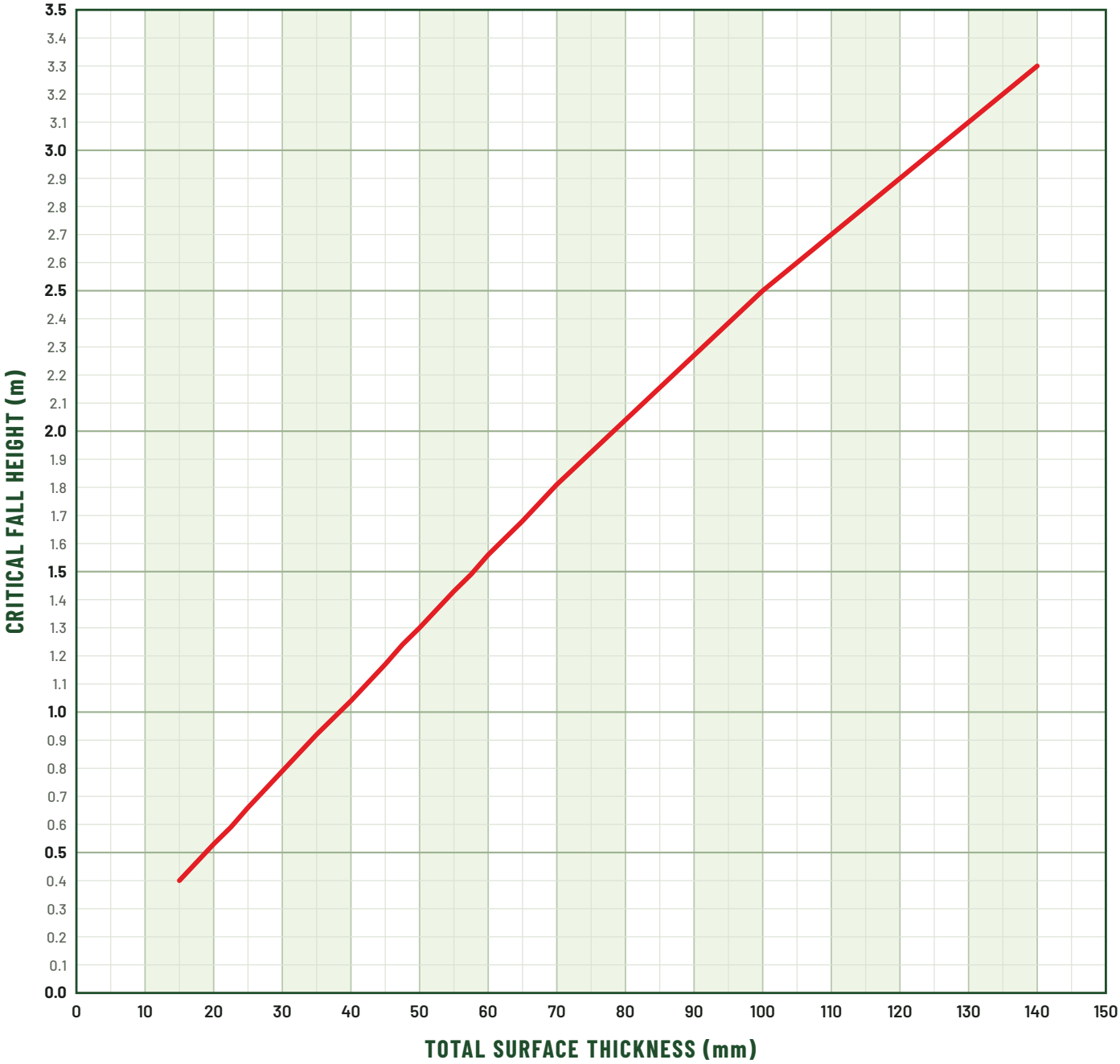
PLAYGROUND SURFACING · WETPOUR

CRITICAL FALL HEIGHT GRAPH

AUSTRALIAN STANDARD
AS 4422:2016

Wetpour system with rubber shockpad

How to read this graph: find the required critical fall height on the left axis, read across to the red line, then read down to the total surface thickness needed.



Disclaimer: Compliance with standards – Playground systems are guaranteed to be compliant with the current Australian Standards at the time of installation for the Critical Fall Height specified, subject to the surface being installed as per the installation guidelines and specifications. No allowance has been made for stated Critical Fall Height system thicknesses for ongoing compliance if the surface has been subjected to excessive impact use, natural outdoor degradation, damage, contamination, hardening of any displaceable substrates or significant wear of the product. Accordingly it is recommended that an allowance be made for the above factors when choosing the surface thickness. The intensity of the end use of the surface should be determined and an allowance made in the thickness to cover any degradation of the performance of the product over the life expectancy of installation.