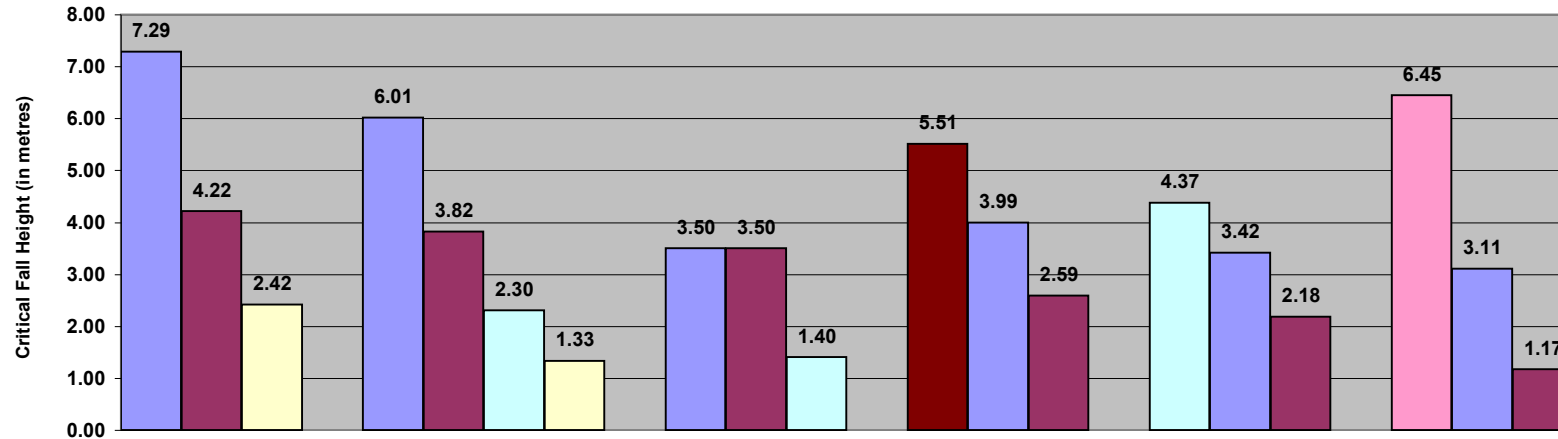


Melcourt Loose Impact Absorbing Surfaces Critical Height Test results in accordance with BS EN 1177



	BARK BASED LIAS								WOOD BASED LIAS						SAND BASED LIAS				
	Melcourt Playbark 10/50				Melcourt Playbark 8/25				Melcourt Playchips			Melcourt Kushyfall			Melcourt Softfall			Melcourt Playsand	
Test Depth (mm)	300	200	100	300	200	150	100	300	200	100	300	200	100	300	200	100	300	200	100
Install Depth (mm)	400	300	200	400	300	250	200	400	300	200	400	300	200	400	300	200	400	300	200

Note 1

Test depth = Laboratory test results in mm.
 Install depth = Test depth + 100mm, to give critical fall height required.
 To comply with BS EN 1176, the maximum critical fall height is 3.00 metres

Note 2

- All tests were carried out by BSI Testing or The Centre for Sports Technology in accordance with the requirements of BS EN 1176 or BS EN 1177.
- BSI Testing equipment only records critical heights up to 5.00 metres. To calculate the results over 5.00 metres, BSI Testing have extrapolated the results
- On the BSI Test Certificates for Melcourt Loose Impact Absorbing Surfaces, the results over 5.00 metres are described as 'over 5.00 metres', or 'over 6.00 metres' for Melcourt Playbark® 10/50.
- The Centre for Sports Technology records test results over 3.50 metres as > (greater than), without giving a specific fall height.
- The maximum critical fall height allowed with BS EN 1177 is 3.00 metres.
- The test results are specific to 'Melcourt' brands of Loose Impact Absorbing Surfaces only.

Contact

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