

British Standard 4790:1987 "Determination of the effects of a small source of ignition on textile floor coverings, Hot Metal Nut method"

The following table sets out the results of the tests:-

Product Name	Duration Of Flaming (seconds)	Greatest Radius of Char		Classification
		Face (mm)	Back (mm)	
Melcourt Playbark® 10/50	21	25	0	Low
Melcourt Playbark® 8/25	42	20	0	Low
Melcourt Playchips®	0	15	0	Low
Melcourt Kushyfall®	30	15	0	Low
Melcourt Softfall™	60	30	0	Low

Note

1. All tests were carried out by WIRA Testing Centre, Leeds.
2. Each product was tested three times. The 'worse' case test results are listed above.
3. The classification of the radius of effects of ignition are:

Low up to 35 millimetres
Medium 40 - 75 millimetres
High 80 plus millimetres

4. Even though there is no legal requirement for The test results are specific to Melcourt LIAS products only.
5. Melcourt Playsand is not combustibile as was therefore not tested.
6. The fire test methods set out in BS 4790:1987, are in accordance to fulfil the test requirements of BS EN1176.

