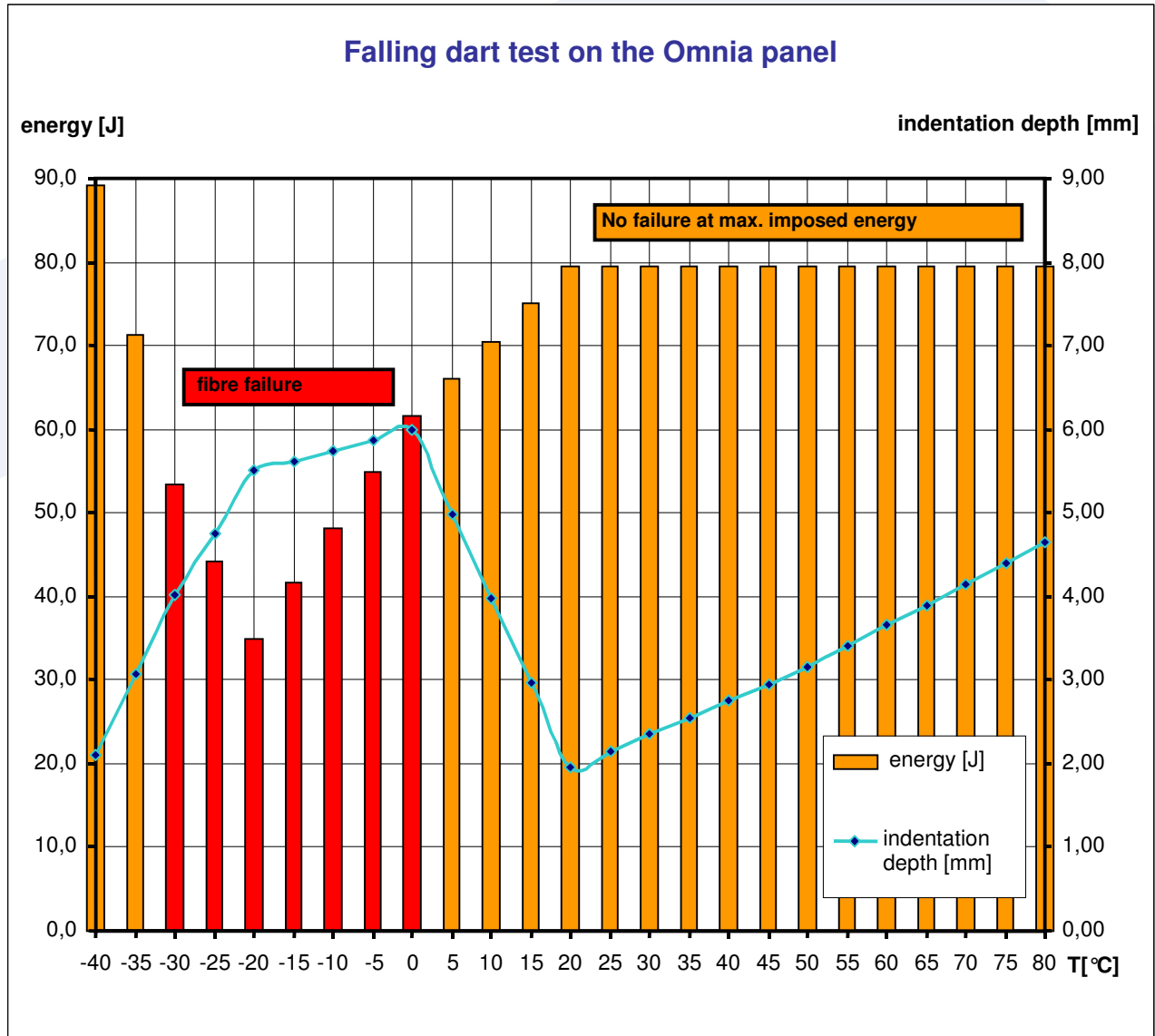


The Omnia panel offers excellent robustness and impact resistance even at low temperatures. The diagram shows the impact strength in the temperature interval of -40°C to $+80^{\circ}\text{C}$.

The impact strength has been determined with a falling dart test. By dropping a specific weight with a $\varnothing 20$ mm spherical tip from 1 m height on the Omnia panel the impact strength can be determined.

For visualisation, imagine a bowling ball falling from the kitchen table on your big toe!



The specifications in this data sheet represent the current state of our technical knowledge and its purpose is to inform about the Omnia Panel and its applications. The specifications therefore do not guarantee particular properties or suitability for a specific application. We reserve the right to make changes in accordance with technological processes and other developments. We guarantee faultless quality in accordance with our conditions of sale.