

# MYcell

## structural core foam

flammability, smoke diffusion, dripping and toxicity

### 1. Test Method

DIN 5510-2:2009

Preventive fire protection in railway vehicles  
Part 2: Fire behavior and fire side effects of materials and parts  
Classification, requirements and test methods

### 2. Classification

Material trade name	Flammability	Smoke diffusion	Dripping	Toxicity
<b>MYcell M060</b>	S4	SR2	ST2	FED<1
<b>MYcell M080</b>	S4	SR2	ST2	FED<1 (*)
<b>MYcell M100</b>	S4	SR2	ST2	FED<1
<b>MYcell H080</b>	S4	SR2	ST2	FED<1 (*)

(\*) Toxicity behavior of M080 and H080 has been extended from the tests on the type M060 and M100.