

### 1. Impact testing done at Lucideon Laboratory.

Laboratory Report Reference: UK201075 (QT-59551/2/AM + QT-59674/2/AM)/Ref 1.  
*Laboratory report available on request for external use. Please note the report also contains the performance of class III materials.*

#### Test Standard: EAD 090062-00-0404 - 2018

For each energy achieved, EAD 090062-00-0404 gives recommendations on how each system should be categorised and used on site. The Table below breaks down each category. Each point was categorised in accordance with Table G.1 in with EAD 09006200-0404.

#### Classifications Achieved, according to EAD 090062-00-0404 - 2018

Test Results		Centres of vertical support			
Material	Thickness	600mm	400mm	300mm	TUSFS 450mm
Natura & Pictura	12mm	I	I	I	I
	8mm	I	I	I	II
Tectiva & Linea*	8mm*	III	III	III	III

\*Linea is nominally 8mm thick at its thinnest point.

Category	Use
I	A zone readily accessible at ground level to the public and vulnerable to hard body impacts but not subjected to abnormally rough use. (e.g.: Facade bases in buildings sited in public locations, such as squares, schoolyards or parks. Cleaning gondolas may be used on the facade).
II	A zone liable to impacts from thrown or kicked objects, but in public locations where the height of the kit will limit the size of the impact; or at lower levels where access to the building is primarily to those with some incentive to exercise care (e.g.: Facade bases in buildings not sited in public locations (e.g. squares, schoolyards, parks) or upper facade levels in buildings sited in public locations that occasionally can be hit by a thrown object (e.g. ball, stone, etc.). Cleaning gondolas may be used on the facade).
III	A zone not likely to be damaged by normal impacts caused by people or by thrown or kicked objects (e.g.: Upper facade levels in buildings (not including base) not sited in public locations, that occasionally can be hit by a thrown object (e.g. ball, stone, etc.). Cleaning gondolas should not be used on the facade).
IV	A zone out of reach from ground level (e.g. High facade levels that cannot be hit by a thrown object. Cleaning gondolas should not be used on the facade).

#### Disclaimer

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