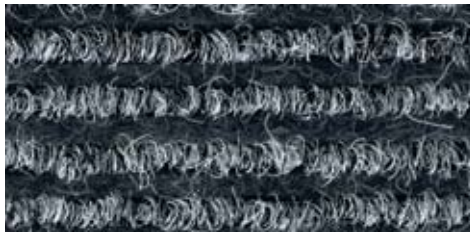


## LRVs for boulevard 1500



**calculus**  
9.03



**marinus**  
2.71



**tempestas**  
2.14



**terra**  
10.89

### How LRVs are measured

These values have been determined with reference to the CIE Tristimulus  $Y_{10}$ , Illuminant D65 and the 10° colorimetric observer, in accordance with BS8493:2008. The Y co-ordinate represents lightness and extends from 0 (black) to 100 (white) and has been used as a measure of light reflectance values (LRVs).

**Please note:** Due to the limitations of the printing process, colours within this leaflet should not be relied upon for colour matching. An accurate colour match can only be achieved by requesting the relevant product sample(s) from Gradus Customer Support on 01625 428922.

## what the colour & contrast guidelines mean for Gradus wall protection & matting:

### barrier matting

The Gradus SystemMatic barrier matting system provides an effective barrier against dirt and moisture at entrances, access points and circulation areas in all contract environments. All Gradus matting efficiently removes and retains soil and moisture from pedestrian and wheeled traffic to give superior long term performance and reduce slip accidents.

**ADM 2004:** 'Floor surface materials within the lobby do not impede the movement of wheelchairs e.g. not coir matting, and changes in floor materials do not create a potential trip hazard.'

'The floor surface helps to remove rainwater from shoes and wheelchairs.'

'Where matwells are provided, the surface of the mat is level with the surface of the adjacent floor finish.'

**BS8300:2001:** 'The ingress of soil and surface moisture to buildings, or their transfer between adjacent internal areas, should be reduced to the lowest practical level, e.g. through the use of appropriate entrance flooring, conforming to BS 7953.'

'Deep pile carpets and coir matting on the surface of the floor or within a mat well should not be used.'

**BS7953:1999:** 'The function of the entrance flooring system is to reduce the incidence of slip accidents by reducing the amount of soil and moisture tracked onto hard and resilient floors

... an entrance flooring system should have the following qualities:

- Removal and retention of soil
- Ease of cleaning and maintenance
- Retention of physical characteristics'



Topguard primary barrier matting



Boulevard 5000 secondary barrier carpet

**GRADUS**  
contract interior solutions