

# Rigid 28 Floor Panel

## Rigid 28 Floor Panels

The Rigid 28 is a sandwich panel. It has a extruded recycled PET foam core, equipped with a solid recycled PET/PET sheet on each side. Both of these sheet can be finished with a decorative PET film. This panel has been developed for strong, self-supporting applications.

## Recommendations

**Adhesive:** Soudal XF250 is the recommended choice due to good initial adhesion, ample adjustment time and swift curing time. However, the majority of conventional silicone adhesives are also suitable.

**Tools:** Drills, saws and routers have all been tested on the material. We recommend fine-toothed saws over large teeth as this may leave the panel torn or shredded.

**Finishing:** For corners, end pieces and trims we offer custom solutions.

### Dimensions

**Total Thickness:** 28mm  
**Core Thickness:** 22mm  
**Face Thickness:** 3mm  
**Width:** 1200mm or 600mm  
**Length:** 2420mm

### Material

**Decorative Film:** 99% recycled PET  
**Top Solid Layer:** 50% recycled PET  
**Foam Core:** 99% recycled PET  
**Bottom Solid Layer:** 50% recycled PET

### Weight & Density

**Core Density:** 135kg/m<sup>3</sup>  
**Face Density:** 1380kg/m<sup>3</sup>  
**Panel Weight:** 10.80kg/m<sup>2</sup>

