

iSBEM Connecting Face Conditions

Cymap Users

The column on the left defines the iSBEM conditions and the column on the right the corresponding 'Face Exposure' setting in Cymap prior to export.

iSBEM Description	Cymap Face Exposure
<p>Exterior:</p> <p>For constructions separating the considered zone from the outside air or water.</p>	<p>External Wall or Roof Elements in Sun or Shade.</p>
<p>Strongly ventilated spaces:</p> <p>For constructions separating the considered zone from a space provided with ventilation openings that cannot be closed, with a capacity for the supply and exhaust, determined according to 5.3 of NEN 1087, of at least $3 \times 10^{-3} \text{ m}^3/\text{s}$ per m^2 usable area.</p>	<p>Temperature Difference Elements adjacent Strongly ventilated spaces.</p>
<p>Unheated adjoining space:</p> <p>For construction separating the considered zone from an unheated adjoining space, other than meant under Strongly ventilated spaces.</p>	<p>Temperature Difference; when no room is adjacent to the defined room or defined adjacent room set to Unheated adjoining space.</p>

<p>Conditioned adjoining space:</p> <p>For constructions separating the considered zone from another conditioned zone.</p>	<p>Temperature Difference Elements bounding Conditioned adjoining spaces.</p>
<p>Underground:</p> <p>For constructions separating the considered zone from the ground or a crawl space.</p>	<p>Ambient Wall and Floor Elements.</p>