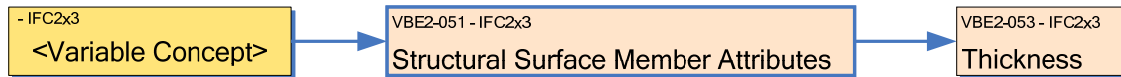


IFC Release Specific Concept Description (IFC2x3)

Thickness

Reference	VBL-209	Version	2	Status	Proposal
Relationships	Implements general concept 'Structural Surface Thickness'.				
History	Created 23.10.2006, improved 28.9.2007				
Authors	Sakari Lehtinen				
Document Owner	Virtual Building Laboratory @ TUT (sakari.lehtinen@tut.fi)				

Usage in view definition diagram



Instantiation diagram

Thickness

```
ifcStructuralSurfaceMember
+ GlobalId
+ OwnerHistory >
  Name
  Description
  ObjectType
  ObjectPlacement >
  Representation >
+ PredefinedType
  Thickness
```

REAL

Implementation agreements

Additional information

P21 example

```
#27=IFCSTRUCTURALSURFACEMEMBER('0AbYY4X996QLF7zcCd1MFX',#2,'Example surface member',$,$,#1592,#1623,.BENDING_ELEMENT.,200.0);
```

This document uses the official IFC Model View Definition Format version 1.1.0. of the IAI (www.iai-international.org)
The content of this document has to be certified by the IAI before becoming part of an official IFC Model View Definition.