

BIM User Guide: May 2022

**ACO Access covers**

**User Guide for Autodesk Revit files**

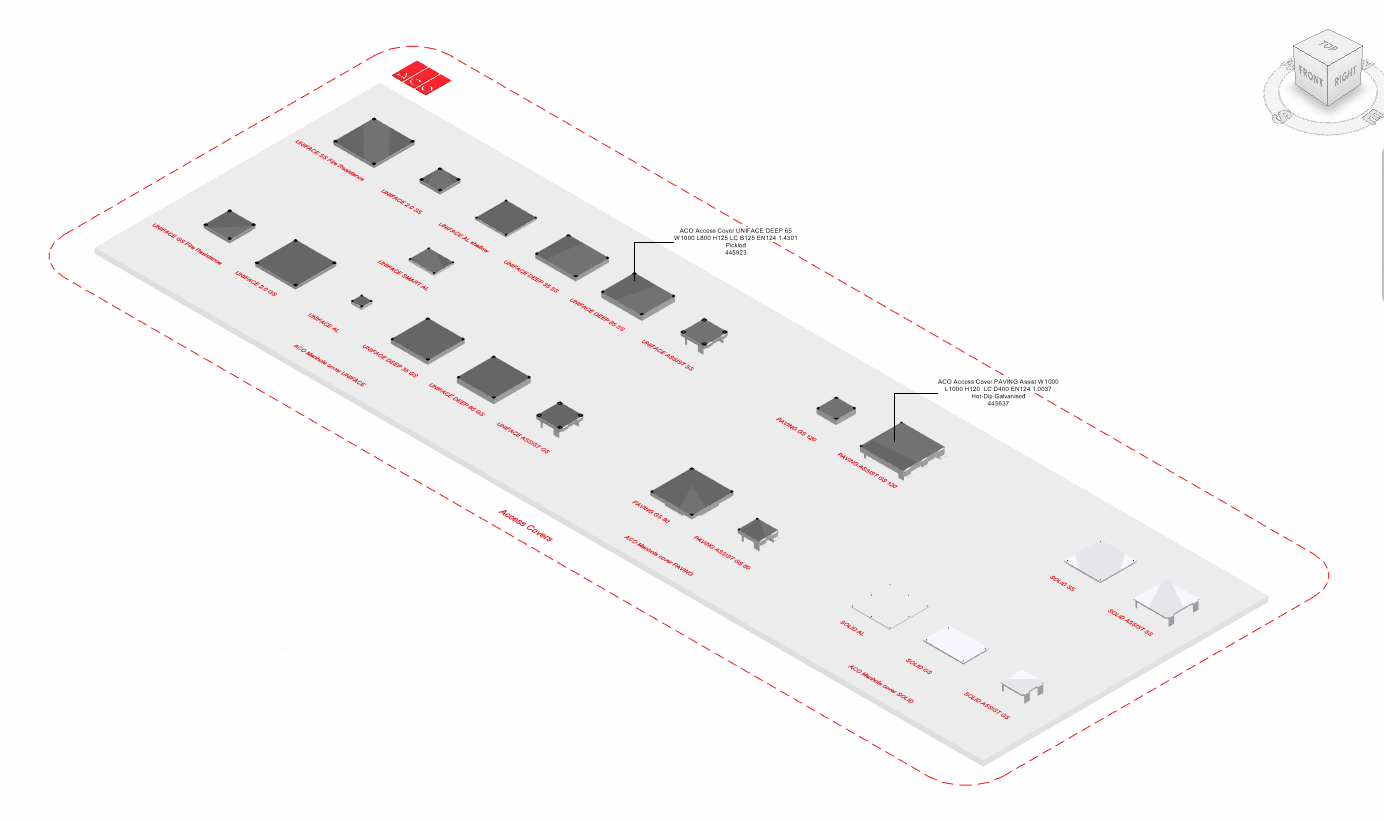
**ACO Access covers** **Package**

Access covers is incorporated in a single Revit template along with accessories.

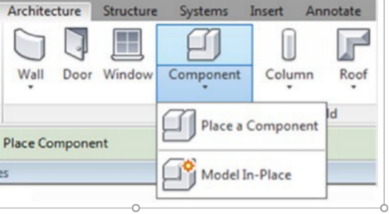
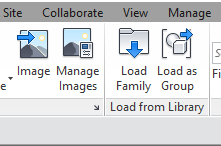
This template includes the following families:

1. UNIFACE ASSIST GS
2. UNIFACE ASSIST SS
3. UNIFACE AL
4. UNIFACE 2.0 SS
5. UNIFACE AL shallow
6. UNIFACE DEEP 65 GS
7. UNIFACE DEEP 65 SS
8. PAVING GS 120
9. PAVING ASSIST GS 120
10. SOLID SS
11. SOLID AL
12. SOLID ASSIST SS
13. UNIFACE 2.0 GS
14. UNIFACE SMART AL
15. UNIFACE DEEP 35 GS
16. UNIFACE DEEP 35 SS
17. PAVING GS 80
18. SOLID GS
19. SOLID ASSIST GS
20. PAVING ASSIST GS 80
21. UNIFACE GS/FR
22. UNIFACE SS/FR

**ACO Access covers Template**



**Loading ACO Access covers into the project:**



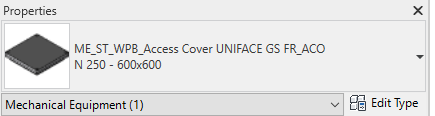
1. Download the ACO Access covers project file and save it to a suitable location
2. Select any one of the family from ACO Access covers and

load to your project

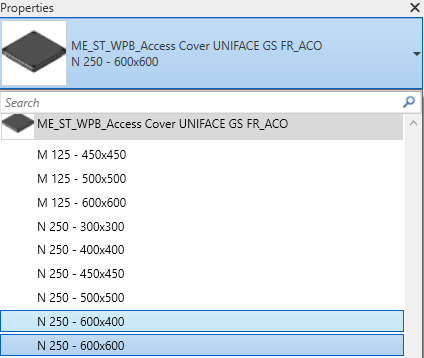
1. Navigate to the “Insert” icon on the Revit ribbon and click “Load Family”
2. The file can now be placed into your project. Navigate to the “Architecture/Component” icons on the Revit ribbon and click “Place a Component”

**Placing of “UNIFACE GS/FR”**

1. Click on the model – At properties tool bar, it will display family name and type



1. Family consists of 9 family types; the user can select the family type from the “Properties” drop down menu



**Note**: Similarly, for other families have same functionality as explained for “UNIFACE GS/FR”

**Workplane Based Families:** The families are work plane-based families so they can be placed in flat surface and sloped surface too.

A picture containing text

Description automatically generated

**Material Library:**

The ACO Access cover files contains materials that are already pre-loaded into the components. When loading the ACO Access cover file into your project the pre-loaded materials will automatically transfer through.

**Schedules and quantities:**

The information such as article number, GTIN data, weight, installation guidelines within the parameters is stored as “Shared Parameters” with LOD 400 so it can easily appear when creating a schedule and quantities in the project environment as follows

