

Procedure for using Coreco .SAT files

What is a .SAT file?

A SAT file contains a 3D model saved in Standard ACIS Text format using a CAD programme compatible with the 3D ACIS Modeler engine. The content of a SAT model is stored as ASCII text. It includes constraints, geometry and properties used to render a 3D model.

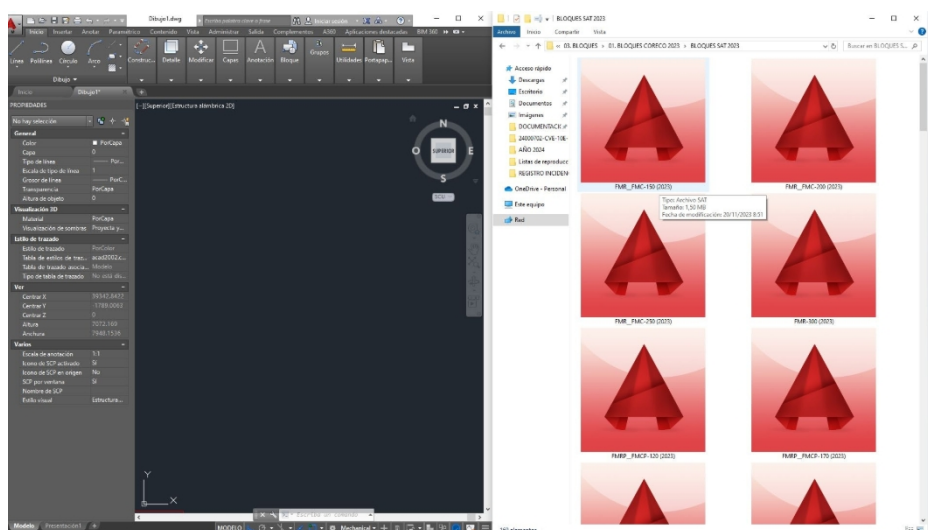
Why use .SAT files?

Each software developer uses a specific file extension. This means that, depending on the software used by the client, the file must be generated in one extension or another. The .SAT file format is compatible with virtually all software developers. In other words, a SAT file can be used to exchange CAD data between programmes such as AutoCAD, SolidWorks, Solid Edge, Fusion 360, Catia, ProEngineer, etc.

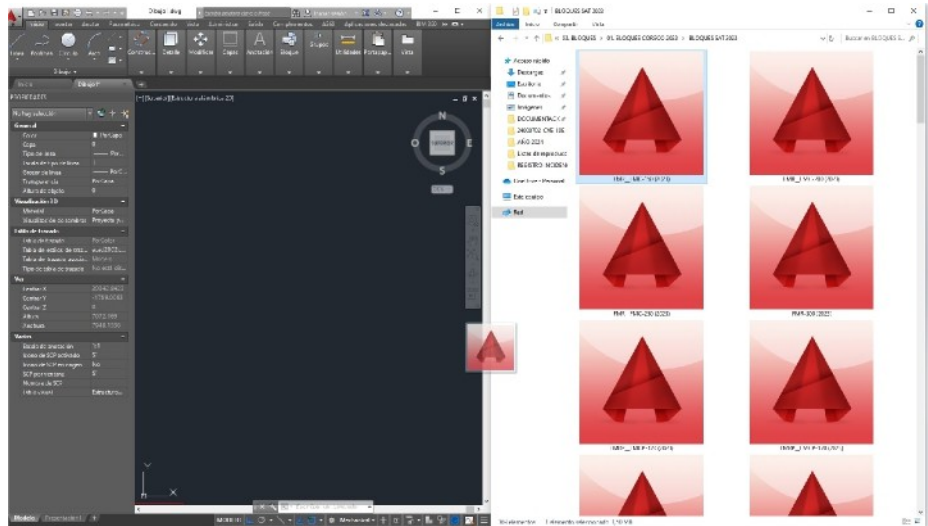
How to use .SAT files?

Depending on the software developer, the file may not open directly by double-clicking. In these cases, it is necessary to drag the file to the application. For this example, we will use Autodesk Autocad, but it can be applied to other manufacturers as well.

- 1- Select the file you want to open.



- 2- Drag the file to the drawing screen of the tool you are using.
 in this case Autodesk Autocad



- 3- Finally, the selected element will appear with its properties, ready to work with.

