**SURFACE**

**LABEL**  *LabelSring*Defines a **unique** label to identify the surface.

*LabelSring.* Label of the surface

**GEOMETRY** *GeometryType**Center*Sets the geometry that defines the surface

*GeometryType.*  Can be set by any of the following standard geometry functions:

* BOX( *x\_length*, *y length*, *z\_length*) *Closed box*
* BOX\_Z+OPEN(*x\_length*, *y length*, *z\_length*) *Top open box (+Z axis)*
* BOX\_Z-OPEN(*x\_length*, *y length*, *z\_length*) *Bottom open box (-Z axis)*
* BOX\_ZOPEN(*x\_length*, *y length*, *z\_length*) *Top and bottom open box (Z axis)*
* FLAT\_ZSURFACE(*x\_length*, *y length*) *Flat horizontal surface (Z axis)*
* MESHFILE(*gmshFile*) *Surface from gmshFile.msh (created from gmsh)*