

SURFV System Variable — GstarCAD 2027

SURFV System Variable

[GstarCAD 2027](#) · [System Variables](#)

System Variables > S System Variables > SURFV

Function Description:

The SURFV system variable is used to set the surface density in N direction for PEDIT Smooth option and the V isolines density on surface objects.

Type	Integer
Saved in	Drawing
Initial value	6
Range	0 ~ 200

Meshes are always created with the smallest density of 2.

Other versions with matching text

[2016](#) · [2017](#) · [2018](#) · [2019](#) · [2020](#) · [2021](#) · [2022](#) · [2023](#) · [2024](#) · [2025](#) · [2026](#)