



AUTOMOTIVE FILM

DESCRIPTION

AF Nano films provide good protection against heat, glare and interior fading. They are characterized by 99% UV-rejection and are available with light transmission values from 50% to 5%. Thanks to nanotechnology, in which the internal metal layers are replaced by nanoparticles, a long-lasting nanoparticles, a long-lasting graphite color is ensured.

FEATURES

5%

Visible light transmission Visible light reflection

0,49 ≥99%

shading coefficient UV-rejection

58% Interior Total solar energy rejection (TSER) Application

22% 6% 72% 0,42

Total solar transmission Total solar reflection Total solar absorption g-value

INTENDED USE

Reducing the load on the air conditioning system and lowering fuel consumption by protecting the inside from infrared rays. Reduction of glare caused by solar radiation. Protection is also provided at night from the dazzling light of the headlights of vehicles driving behind. The high UV-rejection prevents the interior trim in the vehicle from fading. In addition, they provide privacy protection: No more unwanted glimpses from outside.

Tested on single glazing (6mm). All technical values are manufacturer information. Production-related fluctuations and changes are reserved.