



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

20% 6%

Visible light transmission Visible light reflection

0,59Shading coefficient $\geq 99\%$ UV-rejection

48% Interior Total solar energy rejection (TSER) Application

36%58%0,52Total solar transmissionTotal solar reflectionTotal solar absorptiong-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.