



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			
16% Visible light transmission		7% Visible light reflection	
0,59 shading coefficient		≥99% UV-rejection	
49% Total solar energy rejection (TSER)		Interior Application	
34%	7%	59%	0,51

INTENDED USE

Total solar transmission

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.

Total solar reflection

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

Total solar absorption

g-value