

NEOXUM

Datasheet AGS (anti-glare) and AS (crystal-clear screen protectors

	AGS	AS
Material thickness	130 µm ± 10	130 µm ± 10
Anti-glare surface treatment (glare reduction up to 90%)	●	○
Reliable and robust polymer sandwich-system (PET)	●	●
Highly transparent surface w/o anti-glare treatment	○	●
Superior chemical resistance ¹	●	●
Alcohol resistant (disinfectants) ¹	●	●
Grease and oil resistant ¹	●	●
Transparency (transmission), 400 - 800 nm	> 92%	> 92%
High thermal resistance (-35 °C up to +110 °C)	●	●
Surface hardness ²	> 3H	> 3H
Anti-dust and anti-grease surface treatment (efficient reduction of fingerprints)	●	○
Self-adhesive and removable without residue	●	●
Easy application onto displays without tools	●	●
High adhesion on glass, many polymer surfaces, e.g. displays and on blank polished metals	●	●
Offers smooth handwriting on touchscreens	●	●
RoHS und REACH certified	●	●

¹ approved with diluted acids and bases and many solvents, eg disinfectants. Test results can be obtained separately.

² pencil hardness

- available
- not available