

## Datasheet AGS and AS screen protectors

Professional screen protection film

	AGS	AS
Material thickness	133 µm ± 5	133 µm ± 5
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 <sup>1</sup>	●	●
Alcohol resistant (disinfectants) <sup>1</sup>	●	●
Grease, oil, acids and bases resistant <sup>1</sup>	●	●
Transparency (transmission), 400 - 800 nm	> 93%	> 95%
High thermal resistance (-35 °C up to +110 °C)	●	●
Surface hardness <sup>2</sup>	> 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 paper -like handwriting on touchscreens	●	○
RoHS und REACH certified, plasticizers free	●	●

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

<sup>2</sup> pencil hardness

- available
- not available