

# ASTORKork 15507

low-tack cork distance pads for glass

**ASTORplast**  
SELBSTKLEBETECHNIK



## ASTORKork 15507

Cork distance pads without adhesive foam, one-side with low-tack adhesive, removable without residues on glass or other surfaces, for storing and transportation of glass or other surfaces with need of protection, e.g. plastics, metals coated surfaces.

### Properties and Applications

- For use as distance pads in the glass industry
- Can also be used on plastics, metals and coated surfaces (pre-tests are recommended)
- Absorbs vibration and shock and prevents slip for optimal safety in transportation
- High compression hardness, i.e. takes high load
- low-tack adhesive, removable without residues (it is recommended to make tests)
- Supplied as roll of 162 mm width, multi-row die-cut
- Cork thickness: standard 2 and 3 mm, up to 6 mm on roll possible / > 8 mm as loose part or as sheet

### Technical Data - Cork

Cork		hard press-cork
Standard thickness		2 - 6 mm (up to 25 mm possible)
Density		ca. 220 kg/m <sup>3</sup>
Shore hardness A		50
Compression hardness	at 10% deformation	1.5 – 2.5 kPa
	at 24% deformation	4.5 – 5.5 kPa
	at 50% deformation	9.0 – 11 kPa
Tensile strength		6 – 8 kg/cm <sup>2</sup>
Compression set 70h, 23°C		ca. 90% (bei 25 % Verformung)
Heat conduction factor $\lambda$		0.040 W/m °C
Fire resistance		flammable acc. to DIN 4102, class B3
Shelf life		at 20°C und r. h. of 55% ca. 12 month
Temperature resistance		-40+ to ca. 110°C
Chemical resistance		swells in chlorinated solvents resistant to salt water, gasoline, diesel limited resistance to acids (HCl 10%, H <sub>2</sub> SO <sub>4</sub> 30%) non-resistant in caustic soda

### Technical Date - Adhesive

Acrylate-dispersion	low tack formulation, free of solvents, reinforced with fine nonwoven
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*All data are single values and are not to be considered as specifications We recommend to perform own tests to ensure suitability.*