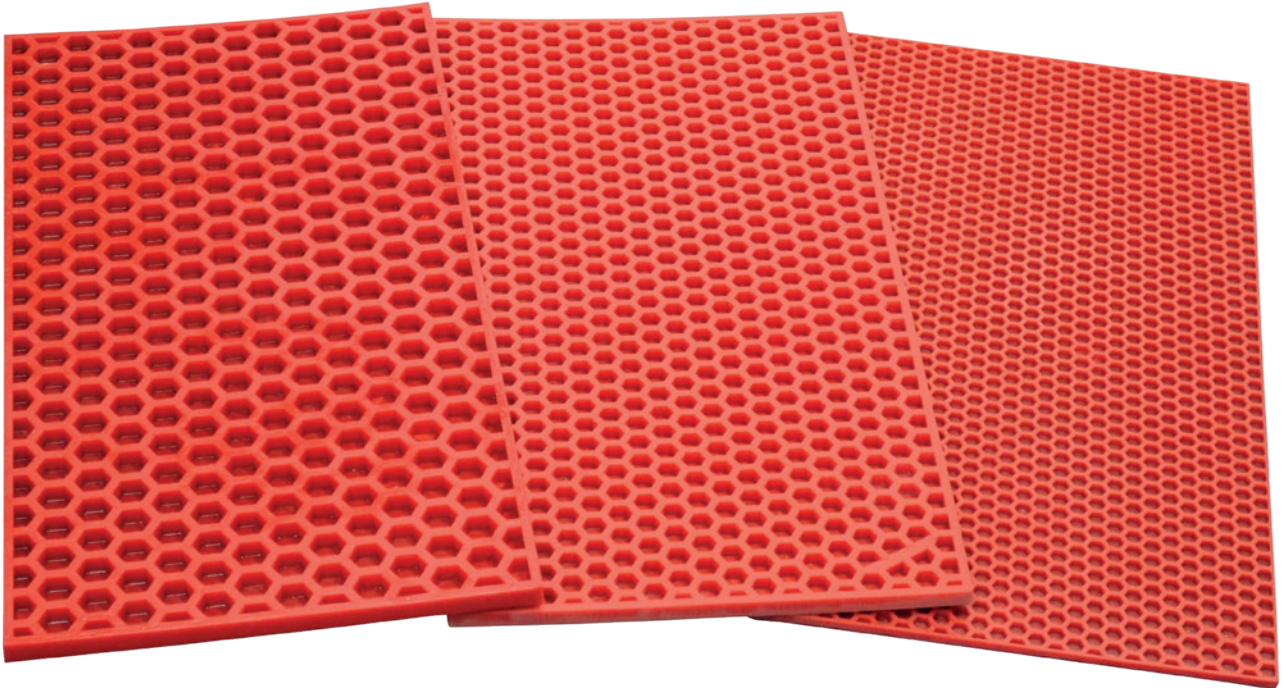


HEXAGON-PROTECTOR – SERIES



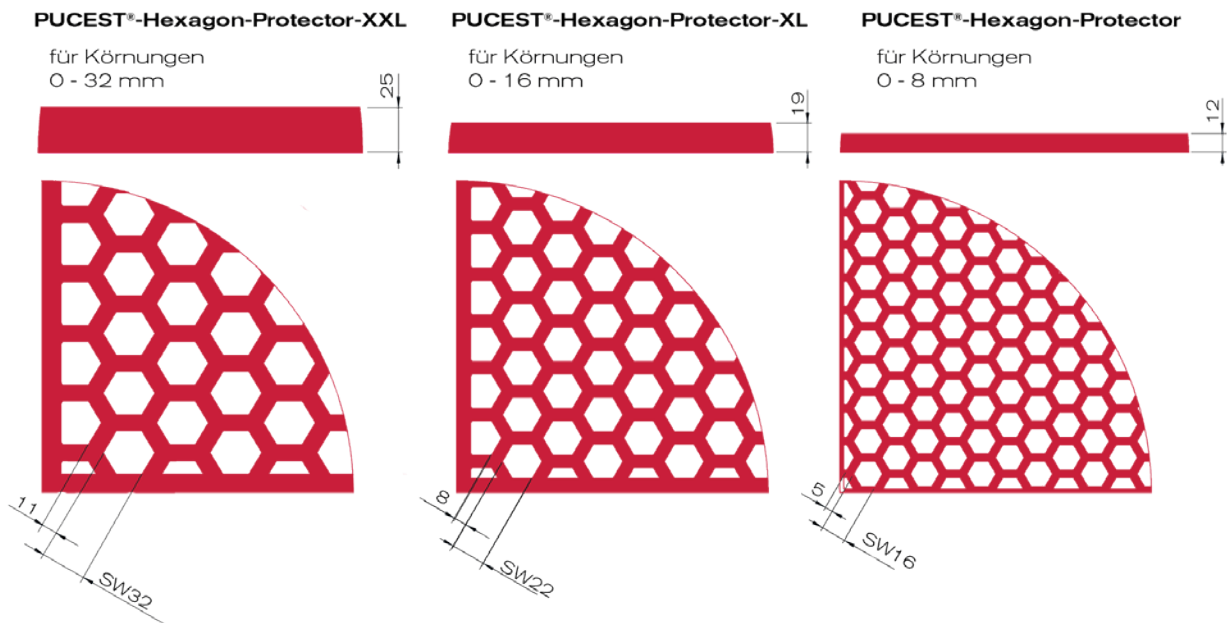
ADVANTAGES OF RESETTING TO PUCEST:

- Short downtime for the replacement of damaged parts
- High wear resistance

This PUCEST-Hexagon-Protector works on a simple principle:

Some of the conveyed material is collected in the hexagon formed catch trays of the impact (baffle) protector and thereby forms wear protection with the conveyed material. The wear effect is slowed significantly. Another advantage of the impact (baffle) plate is given by its elasticity. Coarse grained material (for example, gravel) does not split on impact.

The plate size amounts to 500 x 1000 mm



MATERIAL PROPERTIES

Degree of Hardness	DIN 53 505	ShoreA	55	65	85	TIX
Abrasion	DIN ISO 4649	mm ³	6,3	6,4	7,6	41,9
Tensile strength	DIN 53 504	N/mm ²	24,6	43,3	47,7	...
Tear prolongation resistance	DIN ISO 34-1	N/mm	18,7	20,8	25,1	...
Elongation at tear	DIN 53 504	%	623	564	475	225
Rebound Resilience	DIN 53 512	%	50	50	43	...
Temperature range	from -30 ° to 80 °, max. during short time up to 100 °					

PUCEST WEARING PROTECTION PARTS

Almost all wearing protection parts can be produced from PUCEST. Beginning with grab bars, continuing with impact bar and ending with buffers.

APPLICATION RANGE

