

WHEEL LOADER BLADE

The perfect solution for your bucket of the wheel loader



The new PUCEST Wheel loader blade in Silent quality with excellent characteristics:

- perfect surface cleaning in one stroke
- energy-saving
- surface gentle
- cutting edges on both sides: double useful life as the cutting edge can be easily turned around
- good weather resistance
- good sound insulation





ON DEMAND ALSO AVAILABLE AS SPARKING REDUCED VERSION (INCL. SCREWS):

- perfect surface cleaning in one stroke
- energy-saving
- surface gentle
- cutting edges on both sides: double useful life as the cutting edge can be easily turned around
- secure usage in biomass- and composting plants: reduced spark formation during skimming process
- good weather resistance
- good sound insulation

Sparking reduced because of aluminum backing material

ATTENTION:

Please absolutely ensure that the backing material does not get through during usage!!

MATERIAL PROPERTIES

| Degree of Hardness | DIN 53 505 | ShoreA | 55 | 65 | 85 | TIX |
|------------------------------|--|-------------------|------|------|------|------|
| Abrasion | DIN ISO 4649 | mm³ | 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 $^{\circ}$ to 80 $^{\circ}$, max. during short time up to 100 $^{\circ}$ | | | | | |

