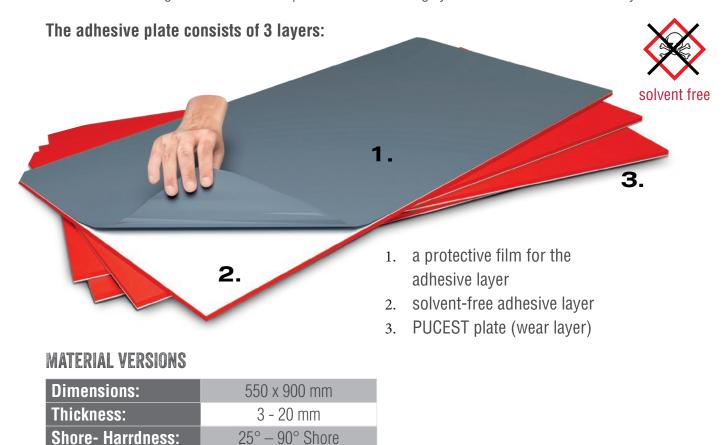


SELF ADHESIVE WEAR PLATE

With solvent-free adhesive layer

Full-surface bonding with wear-resistant plates for sandblasting systems and bulk material conveyors



Put an end to unplanned plant downtime and high downtime costs!

Our innovative new development not only offers you first-class wear protection, but is also easy to process and handle. Depending on their size, the adhesive plates can be attached very easily. What do you have to do? Before mounting the plate, the base body must be prepared metal bright. After that, simply peel off the protective film piece by piece and you have a self-adhesive PU plate that can be easily and guickly attached to the pre-treated base body.

Your advantages are:

- solvent-free bonding
- quick and easy mounting/fixing to the base body
- good abrasion resistance
- repairable due to PUCEST TIX
- long service life due to high wear resistance
- temperature resistance up to 80°C
- resistance to oils and greases
- absolute UV and water resistance





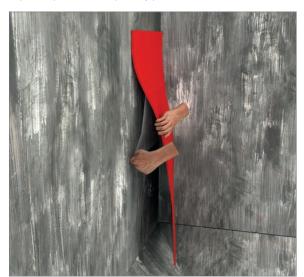
THIS IS HOW EASY FULL-SURFACE BONDING WORKS!!

- Step by step -

Always prepare the base body with bare metal



- 1. If necessary, cut flexibly with the cutter knife.
- 2. peel off protective film piece by piece



Pull off the protective foil with your left hand and and press on with the right hand.



6. Then go over the surface with a knurled roller.



3. Tap the upper part lightly with a hammer.



5. Repeat step 4 until the protective film is removed and adheres is removed and adheres evenly to the base body.



7. continue gluing piece by piece until the entire surface is surface is lined.





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/mm² | 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 $^{\circ}$ | | | | | |

APPLICATION IMAGES





