






## AESSHIELD

Rigid PTFE compound as base and cover shield for packing rings in a stuffing box

### Characteristics

- Non-aging
- Gentle on Sleeves and shafts
- Universally applicable for chemical use
- Prevents extrusion
- Prevents damage from abrasive product components.
- Increases sealability by improved compression distribution.

### Operating range

			
p [psi]	580	1,450	1,450
v [fpm]	-	-	
t °F	-330 ... +390		
pH	0 - 14		
lb/in <sup>3</sup>	-		

Pressure depends on the gap width to be bridged  
v [m/s] non-contact

### Main application

- Pumps
- Mixers
- Autoclaves
- Filters
- Valves

### Suitable for

- General industry

### Form of delivery

- Custom-made Please specify OD and ID, thickness 1/8"
- Can be easily tangentially cut for simplified installation



Packing set 728TP  
with AquaStar  
Lanternring and  
AESSHIELD



Packing set 789TP  
with AquaStar  
Lanternring and  
AESSHIELD

All technical information and advice is based on our experience and will be given most conscientiously but without any liability.  
Indication and figures are for guidance only and need to be examined by the user. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time.  
Please note that the technical values cannot be used all at the same time in their maximum values.