

# Gasket sheet AF-200 Universal typ 215

## Application:

all-purpose sheet designer for the majority of agents within the range of medium temperatures and medium pressures; environment-friendly material, N-nitrosamines free.



## TECHNICAL PARAMETERS:

<b>Standards satisfied and approvals</b>	UDT Germanischer Lloyd
<b>Classification per DIN 28091-2</b>	FA-AM1-O
<b>Basis</b>	aramid fibers, mineral fibers, NBR caoutchouc
<b>Density</b>	2,0
<b>Maximal operating conditions:</b>	
<b>Peak temperature</b>	300 <sup>0</sup> C
<b>Continous temperature</b>	220 <sup>0</sup> C
<b>Continous temperature in steam Pressure -</b>	180 <sup>0</sup> C 6 MPa
<b>Factors per ASME Code:</b>	
"y"	6 Mpa
"m"	1,0
<b>Factors per DT-UC-90/WO-0/19</b>	
<b>S<sub>m</sub> dla 1mm,2mm,3mm</b>	40 Mpa; 21 Mpa; 12 Mpa
<b>S<sub>r</sub> dla 1mm,2mm,3mm</b>	6,4 p <sub>o</sub> ; 5p <sub>o</sub> ; 4,1 p <sub>o</sub>
<b>b dla 20, 200 i 300<sup>0</sup>C</b>	1,1; 1,8; 3,0