

Gasket sheet Paro-Gambit typ 246

Application:

Highly efficient sheet based on high quality carbon fibres, recommended mainly for water steam systems of high parameters. In order to increase the mechanical strength, a version reinforced with stainless steel fabric is also produced.



TECHNICAL PARAMETERS:

Standards satisfied and approvals	
Classification per DIN 28091-2	FA-CM1-0
Basis	NBR caoutchouc, carbon fibers, mineral fibers
Density	1,9
Maximal operating conditions:	
Peak temperature	450 ⁰ C
Continous temperature	350 ⁰ C
Continous temperature in steam Pressure	350 ⁰ C 10 MPa
Factors per DT-UC-90/WO-0/19	30 Mpa; 15 Mpa; 10 Mpa
S_m dla 1mm,2mm,3mm	6,4 p _o ; 5p _o ; 4,1 p _o ;
S_t dla 1mm,2mm,3mm	1,0; 1,7; 2,5
b dla 20, 200 i 300⁰C	Factor "b" for 400 ⁰ C 3,6