

"EUROSEAL" SHEET & GASKETS

2151 GPE / GPR / AG

PROPERTY	EUROSEAL	
	AG	GPE
Bulk density, g/cm ² (ASTEM C-559)	1.1	1.1
Stress Relaxation, N/mm ³ (DIN 52913)	48	48
Creep Relaxation at 100 C, % (ASTEM F-38)	<5	<5
Salability, ml/h isooctane(fluid A) (ASTEM F 37B)	< 0.5-0.2	<0.5
Compressibility and recovery, % (ASTEM F 36/806)	45 20: 40	35 : 45 20: 15
Min, Working Temperature C	-240	-240
Max, Working Temperature C -Inert Environment -Nonoxidizing Conditions -Steam -Oxidizing Conditions	3000 1650 650 450	1650 Limited by stell Limited by stell
Oxidizing Resistance In Air / Oxygen In Inert atmosphere	No Weight Loss up to 400 C up to 2500 C	No Weight Loss up to 400 C
Oxidation rate of exposed edge at 500 C (loss) g/m ² /h	0.03 : 0.4	0.03 : 0.4
reachable Chlorides & Fluorides, max (ASTEM D - 512) PPM	50 : 100	50 : 100
Sulfur content , max (ASTEM C - 816) PPM	700	700
Ash content , max (ASTEM C 561) %	0.2 : 5	0.2 : 5