

# Heat - Shrinkable Joints

PUR polyurethane foam components  
for insulating the joints



Jacket pipe external diameter Dz (mm)	Steel pipe DN	Component A polyol		Component B isocyanat		Biosteel part no.
		(Kg)	(dm <sup>3</sup> )	(Kg)	(dm <sup>3</sup> )	
90	20	0.098	0.087	0.158	0.128	PURS-90/20L440
90	25	0.094	0.084	0.151	0.123	PURS-90/25L440
110	30	0.138	0.122	0.220	0.179	PURS-110/30L440
110	40	0.132	0.117	0.212	0.172	PURS-110/40L440
125	50	0.159	0.141	0.254	0.207	PURS-125/50L440
140	65	0.197	0.175	0.316	0.257	PURS-140/65L440
160	80	0.244	0.216	0.391	0.317	PURS-160/80L440
180	80	0.320	0.283	0.512	0.416	PURS-180/80L440
200	100	0.352	0.312	0.563	0.458	PURS-200/100L440
225	125	0.404	0.357	0.646	0.525	PURS-225/125L440
250	150	0.444	0.393	0.711	0.578	PURS-250/150L440
280	150	0.614	0.544	0.983	0.799	PURS-280/150L440
315	200	0.673	0.596	1.078	0.876	PURS-315/200L440
355	200	0.960	0.850	1.537	1.249	PURS-355/200L440
400	250	1.057	0.935	1.691	1.375	PURS-400/250L440
450	300	1.203	1.064	1.924	1.565	PURS-450/300L440
500	350	1.539	1.362	2.462	2.002	PURS-500/350L440
560	400	1.823	1.613	2.916	2.371	PURS-560/400L440
560	450	1.387	1.228	2.220	1.805	PURS-560/450L440
630	450	2.259	1.999	3.615	2.939	PURS-630/450L440
630	500	1.769	1.565	2.830	2.301	PURS-630/500L440

**biosteel a/s**

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