



### CLASSIFICATION OF PIPE MATERIAL

Material Grade	MRS ( Min. Required Strength ) of material in Mpa at 20° C - 50 Years	Min. allowable Hydrostatic Design Stress in Mpa	
		AT 20° C	AT 30° C
PE 63	6.3	5.0	4.0
PE 80	8.0	6.3	5.0
PE 100	10.0	8.0	6.3

