

# TECHNICAL DATA

## EUROLAN ST

## **EUROFOAM**

### POLYURETHAN

BASIS	POLYURETHAN	POLYURETHAN	POLYURETHAN	POLYURETHAN	POLYURETHAN
	solid	solid	solid	solid	solid
SHORE HARDNESS A	60	70	80	90	95
SPECIFIC GRAVITY	1.25 gr/cm3	1.25 gr/cm3	1.25 gr/cm3	1.25 gr/cm3	1.25 gr/cm3
ULTIMATE ELONGATION	600%	540%	500%	430%	400%
TENSILE STRENGHT	kg/cm2 280	kg/cm2 310	kg/cm2 370	kg/cm2 400	kg/cm2 450
TEAR RESISTENCE	kg/cm 55	kg/cm 72	kg/cm 85	kg/cm 95	kg/cm 115
ABRASION RESISTENCE	mm3 55	mm3 52	mm3 50	mm3 48	mm3 48
RESILIENCE	47%	53%	48%	45%	44%
COMPRESSION SET	10%	12%	13%	15%	15%