

Any Foam

Anyfoam Ltd	EFP30 Product Specification	Date: 1/2/2006
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Foam Grade: PA 330

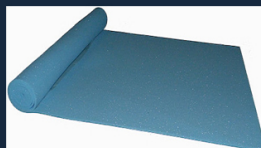
Physical Properties	Property		Test Method	Units	Values
	Density - Nominal		ISO-845	Kg/m	30
Density Range		27 - 34			
Tensile Strength		ISO-1798	kPa (min)	259	
Elongation at Break				% (min)	142
Compressive Stress		ISO -844	ii	kPa	57 - 77
Deflection	25% 50%				117 - 151
Compression Set	25% 1/2hr	ISO-1856	ii	% (max)	16
	25% 24hr				3
50% 1/2hr	28				
50% 24hr	16				
Working Temperature Range		Internal		C	-60 / +100
Water Absorption 7 days		Internal		% Vol (max)	1
Shore Hardness		ASTM-2240		Shore OO (min)	48

Visual Aspect	EFP30 is a closed cell cross-linked polyethylene foam block.		
	The block's net dimensions in mm after removing the skin:		
	Length	Width	Thickness
	2000	1000	100
	<ul style="list-style-type: none"> Foam's surface-smooth. If holes were created during the foaming process, the defect occurrence within the net size block may not exceed: 		
	Hole Diameter	< 2 mm	2-5 mm
	Occurance of holes per m ²	6	2
		>5 mm	1

Environment	See MSDS		
Marking	dd / mm / Semi-lot	III I	(density) color #

- i Measured on 25 mm thick samples taken both from block's centre and block's edge.
- ii Deflection up to 70% with piling.
- iii Method C; 22 hr at 23°C; sample taken from block's center.

This information on EFP30 chemically cross-linked polyethylene foam is presented to our best knowledge. Data are typical values measured on 10 mm thick specimen and should be considered as guidelines only.



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