

FLEXIBLE FOAM TECHNICAL BROCHURE



POLYURETHANE FOAM

GRADE	TYPE	DENSITY	HARDNESS (IFD 40%N)	COMFORT/IN DENT FACTOR	RESILIENCE MIN. %	SHEET SIZE	COLOUR	FIRE RATING	WARRANTY	TYPICAL USES
SS19-40	Standard	19kg/m ³	40±10	1.75	35	2100x1900mm	White	none	1 year	Soft Overlays, quilting, pillows, soft backs
N23-130	Medium	23kg/m ³	130±20	1.75	40	2100x1900mm	Grey	none	5 years	Overlays, backs on sofas, sofa arms, bedding in caravans, ottomans
N29-400	Premium	29kg/m ³	400±50	1.85	20	2100x1900mm	Charcoal	none	5 years	High load bearing, packaging applications, acoustics
N30-130	Premium	30kg/m ³	130±20	1.75	40	2100x1900mm	Pale Blue	none	5 years	Premium seating, premium backs, sofa arms, bedding in caravans
N31-190	Premium	31kg/m ³	190±20	1.75	35	2100x1900mm	Pale Green	none	5 years	Premium seating, sofa arms, automotive uses
N31-320	Premium	31kg/m ³	320±25	1.8	30	2100x1900mm	White	none	5 years	Premium firm seating, high load bearing
H35-200	Heavy Duty	35kg/m ³	200±20	1.8	40	2100x1900mm	Dark Blue	none	10 years	Heavy duty seating, transport seating
H42-500	Heavy Duty	42kg/m ³	500±60	1.8	20	2050x1800mm	Mauve	none	10 years	Transport seating, high load bearing, automotive uses
HR36-80	Commercial	36kg/m ³	80±10	2.2	50	2100x1900mm	Light Green	CM5	15 years	Commercial - soft backs, overlays
HR36-110	Commercial	36kg/m ³	110±15	2.2	50	2100x1900mm	Dark Green	CM5	15 years	Commercial - soft seats, backs, overlays
HR36-160	Commercial	36kg/m ³	160±15	2.2	50	2100x1900mm	Yellow	CM5	15 years	Commercial - medium seats, backs
HR38-200	Commercial	38kg/m ³	200±30	2.2	45	2100x1900mm	Salmon	CM5	15 years	Commercial - firm seats, office furniture, transport seating
HR50-320	Commercial	50kg/m ³	320±40	2.2	40	2060x1900mm	Dark Grey	CM5	15 years	Commercial - ultra-firm seats, office furniture, transport seating

RETICULATED POLYETHER FOAM (DRICELL)

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N27-120R	Medium	27kg/m ³	120±20	1.8	35	2000x1000mm	Pale Yellow	none	5 years	Outdoor furniture - backs & daybeds, marine, medical, filtration
N31-200R	Premium	31kg/m ³	200±40	1.8	30	2000x1000mm	Pale Yellow	none	5 years	Outdoor furniture - seats, marine, medical, filtration

SLOW RECOVERY VISCOELASTIC FOAM

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LR40-50	Memory	40kg/m ³	50±15	2	-	2100x1854mm	White	none	15 years	Overlay topper for seat cushions & mattresses

Other grades available on request. Minimum order quantities may apply.

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