

# D30® LITE SHEET

**D30 uses patented, patent-pending and proprietary technologies to make rate-sensitive, soft, flexible materials with high shock absorbing properties.**

D30® LITE is a range of soft, lightweight foams that offer enhanced cushioning and long-term comfort.

These D30® comfort and cushioning solutions are developed for markets where impact energies are typically lower and where other performance properties are the key considerations.

## PRODUCT FEATURES

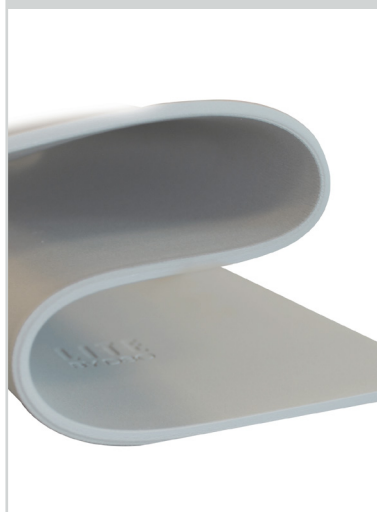
- Patented D30® technology
- Soft and flexible
- Available in three thicknesses and five grades to suit all applications
- Available in sheet form for the most simplest method of integrating D30® technology into customers' product ranges
- Suitable for multiple re-forming techniques including thermoforming and die-cutting to meet your specific requirements



AVAILABLE IN A RANGE OF THICKNESSES



LOW PROFILE AND FLEXIBLE



EASY TO DIE-CUT



SOFT WITH CUSHIONING



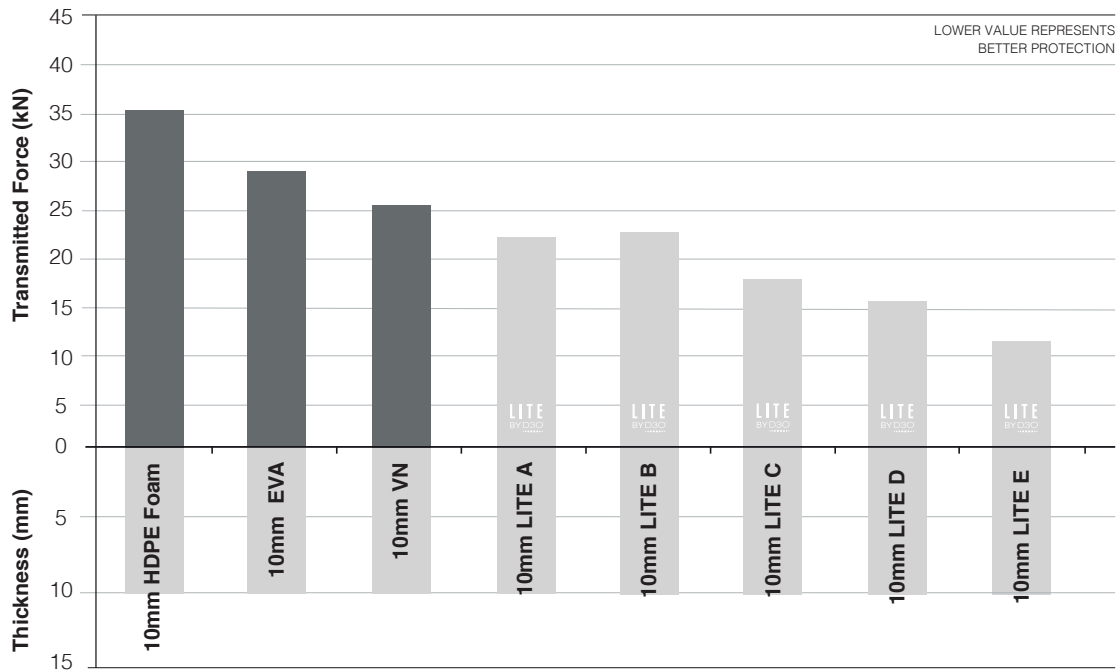
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TRUSTED IMPACT PROTECTION™

# D3O® LITE SHEET

**D3O® LITE GRADE A-E - COMPARATIVE IMPACT TEST AT 10J**



## D3O® LITE Sheet - Product Details

Product Name	D3O® LITE Solid Sheet															
	4mm						10mm					12mm				
Grade	A	B	C	D	D	E	A	B	C	D	E	A	B	C	D	E
Product Code	11270	11271	11272	11274	12312	11275	11479	11480	11481	11482	11483	11276	11277	11279	11280	11281
Material Code	FF001	FF002	FF003	FF004	FF004	FF005	FF001	FF002	FF003	FF004	FF005	FF001	FF002	FF003	FF004	FF005
Dimensions (mm)	253 x 367	253 x 367	253 x 367	253 x 367	305 x 351	253 x 367	253 x 367	253 x 367	253 x 367	253 x 367	253 x 367	253 x 367	253 x 367	253 x 367	253 x 367	253 x 367
Hardness (Asker C)	30	35	50	55	55	65	30	35	50	55	65	30	35	50	55	65
Weight (g)	37	37	67	82	105	111	92.8	92.8	167	204	232	111	111	201	245	278
D3O Density (g/cm3)	0.10	0.10	0.18	0.22	0.22	0.25	0.10	0.10	0.18	0.22	0.25	0.10	0.10	0.18	0.22	0.25

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