



## NEO PLASTECH PVC FOAM DELIVERY PROGRAMME

**Introducing the new product in extrusion range.  
Be the first to see our new NEO Plastech PVC Foam sheet!**

- Good Whiteness.
- Recommended for direct printing.
- Single side protective film.
- Full range 3 to 10 mm in 1560x3050 and 2050x3050 mm.
- Optimum Density.
- Best priced bright white printable PVC Foam.

### NEO PVC FOAM COLOUR WHITE

Thickness mm	1220X2440*	1220X3050*	1560x3050 mm	2050x3050 mm
2	✓	✓	✓	✓
3	✓	✓	✓	✓
4	-	-	✓	✓
5	✓	✓	✓	✓
6	-	-	-	✓
8	✓	✓	✓	✓
10	✓	✓	✓	✓

\* Available from stock.

\* 1220 mm width limited with stock.

### FIRE CLASSIFICATION

Test	Test Method	Units	Avarage Result
Fire classification 3 mm	EN 11925-2	Class	C-s2,d0
Fire classification 5 mm	EN 11925-2	Class	C-s3,d0
Fire classification 10 mm	EN 11925-2	Class	C-s3,d0

### PROTECTIVE FILM

- PE film on one side as standard
- No branding over the film
- Digital marking of sizes over on long side

### TOLERANCE FIXED FOR EACH DIMENSION

- -0 to + 2 mm on width
- -0 to + 10 mm on length
- Rectangularity is max 2mm per meter

### TOLERANCE IN THICKNESS

- +/- 0.15 mm for 3-6 mm thickness
  - +/- 0.30 mm for 8-10 mm thickness
- \* Tolerances are measured for on-line cutting

### SPECIAL REQUIREMENTS ON REQUEST

- Additional thicknesses as required
- Non standard sheet dimensions are available
- Protective PE film on both sides as required, surcharge +0.20€/m2
- Cut sheet available on-line

### PHYSICAL PROPERTIES OF PVC FOAM

Test	Test Method	Units	Avarage Result
Specific Gravity	In-House	g/cm3	0,45
Determination of Water Absorption	TS ISO 62:Method 1	%	0.20
Tensile Strength at Yield	TS EN ISO527-1, 527-2	MPa	10,54 - 11,13
Elongation at Break	TS EN ISO527-1, 527-2	%	10 - 14
Heat Distortion Temperature	ISO 179-1 Method A	C°	59°C
	ISO 179-1 Method B	C°	65°C
Charpy Impact Strength	TS ISO 179-1	kJ/m <sup>2</sup>	9,3
Shore D Hardness	ISO 868	for 3mm	33 - 34
	ISO 868	for 5mm	35 - 36

### PALLET QUANTITIES FOR ONLY TRUCK DELIVERIES

Thickness mm	1220X2440	1220X3050	2050X3050	1560X3050
2	200	200	150	200
3	150	150	120	140
4	140	140	100	120
5	120	120	80	100
6	80	80	70	-
8	60	60	50	60
10	50	50	40	50