



'Classic' Picnic table

'Classic' Picnic table with wheelchair access



Two 'Classic' Picnic tables



Standard bench



'Classic' Seat with back



'Classic' Seat with back and arms

Product Benefits

This furniture range has significant benefits over traditional materials

- Easy to clean
- Maintenance free
- Chip, crack and splinter proof
- Vandal resistant
- Dense, solid material
- Tough and durable
- Impervious to water and resistant to algae
- Resistant to chemicals
- Insect proof
- Consistent quality
- No surface treatment or staining required

Innovative recycling technology

The TDP Recycled Products Range is produced entirely from mixed waste plastics that would have been destined for landfill

- 100% recycled
- 100% recyclable
- Each tonne used saves 1.66 tonnes of CO₂



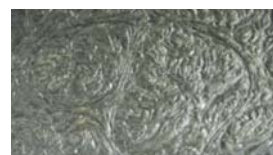
Specification

Description	Made using 100% high quality recycled mixed waste plastic from post industrial and consumer use and where necessary selected process additives.	
Composition	Profiles are composed of a proportion of LDPE (Low Density Polyethylene), HDPE (High Density Polyethylene), PP (Polypropylene) and other thermoplastic materials.	
Production process	The polymers are ground, mixed and fused under high temperatures and pressures into pressed moulds.	
Finish	The surface is evenly coloured and shows a textured structure.	
Properties	<ul style="list-style-type: none"> • Maintenance free • Durable • Frost proof • Does not leach toxic substances • UV Resistant 	<ul style="list-style-type: none"> • Wear resistant • Non-rotting • Environmentally friendly • 100% recycled and recyclable • Shock proof and flexible

Performance	Property	value	
All figures quoted are averages and should be checked for specific applications	Density	0.924 – 0.966 Kg/dm ³	
	Linear expansion coefficient	0.068 – 0.075 mm/m/ °C	
	Moisture absorption	<0.46%	
	Vicat temperature	~107 °C	
	Pull out value	3095 N	
	E-module	500 – 570 MPA	
	Breaking strength	15.5 – 17.9 MPA	
	Elongation at break	3.7 – 14.9%	
	Maximum pull strength	15.5 – 17.8 MPA	
	Elongation at maximum pull strength	3.5 – 4.8%	
	Impact resistance:	average	12.5 – 17.8 Kg/m ²
		average	0.48 – 0.7 J
Bend test:	e-module	550 MPA	
	Max. press force	22.2 MPA	
	Bend at max. press force	7.5%	
Chemical stability	Resistant to most common chemicals - contact us for specific information		

Dimensions

Code	Product Description	Dimensions		
		W (mm)	D (mm)	H (mm)
ZT001	'Classic' Picnic table with wheelchair access	2000	1370	760
ZT002	'Classic' Picnic table	1500	1370	760
ZT003	'Classic' Picnic table with seats	2000	1370	760
ZT005	'Classic' Junior picnic table	1000	1000	700
ZT006	'Endurance' Picnic table	1500	1370	760
ZT007	'Endurance' Picnic table	2000	1370	760
Code	Seating	W (mm)	D (mm)	H (mm)
ZS001	'Classic' Seat with backrest	2000	600	900
ZS002	'Classic' Seat with backrest	1500	600	900
ZS003	'Classic' Junior seat with backrest	1500	485	760
ZS004	'Classic' Seat with back and armrest	1500	600	900
ZS005	'Endurance' Seat with backrest	1500	600	900
ZS006	'Endurance' Bench	1500	600	475
ZS009	'Eclipse' Park Bench with backrest	1500	580	890
ZS010	'Eclipse' Park Bench with backrest	2000	580	890
Code	Benches	W (mm)	D (mm)	H (mm)
ZB001	Deluxe bench - no backrest	2000	455	480
ZB002	Standard Bench - no backrest	1500	485	480
ZB003	Sleeper bench - Black only	1300	250	430



Black



Mid-brown



4765