
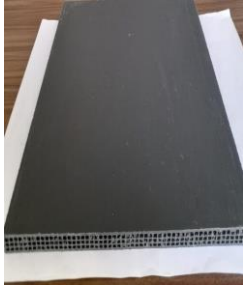



Raw materials used in TEPI FORMWORK

SR.NO	DESCRIPTION	ISO STANDARD	TEPI - P1	TEPI - P2	TEPI - P3
1	Material		Virgin Polypropylene	Recycled Polypropylene	Recycled Polymer Formwork
2	Material Grade		SOLID - HD UHMW	Hollowgrid PP	SOLID - Aluminium Composite Polymer
3	Thickness		1-200mm	12/14/18mm	6/10/12/18/24/30mm
4	Photo				
5	Density	ISO 1183	.9 g/cm ³	.75 per g/cm ³	1.2 per g/cm ³
6	Tensile Strength	ISO 527.1	26 Mpa		
7	Breaking Strength		36 Mpa		
8	Ball Thrust Hardness	ISO 2039.1	50 N/mm ²		
9	Shore Hardness	ISO 868	69		
10	Abrasion Resistance by sand slurry test	ISO - 15527	350-400 Rotations		