KUIPER
HOLLAND

PRODUCT DATA SHEET

KUIPER BASIC BIRCH PLYWOOD

DIMENSION: 250 X 125 / 305 X 125 CM
WEIGHT: 680-710 KG/M³
THICKNESS: 4-6,5-9-12-15-18-21-24 MM
GLUE TYPE: WBP

BIRCH PLYWOOD – GRADE CP

GRADE CP – plywood designed for overlay with HPL and CPL, painting.

STANDARD SIZES
1250x2500mm, 2500x1250mm, 1220x2440mm, 2440x1220mm.
Standard thicknesses, mm: 6,5; 9; 12; 15; 18; 21; 24; 27; 30; 35; 40.

Nominal thickness, mm	Number of layers	Mean thickness, mm	Min thickness, mm	Max thickness, mm
6,5	5	6,4	6,1	6,9
9	7	8,8	8,8	9,5
12	9	11,8	11,5	12,5
15	11	14,8	14,3	15,3
18	13	17,6	17,1	18,1
21	15	20,4	20,0	21,0
24	17	23,2	22,9	24,0
27	19	26,2	25,2	27,0
30	21	29,0	28,1	30,0
35	25	34,0	33,5	35,5
40	29	39,5	38,8	41,2

Size tolerances comply with the standard EN 315. Limit deviation in length and width is ± 3,5mm.
Cut-to-size plywood is available on request.

GENERAL TECHNICAL DATA
Plywood is a flat sheet, consisting of three or more layers of veneer glued together with mutually perpendicular placement of wood fibers in the adjacent layers. Multilayer and mutually perpendicular direction of the fibers in the adjacent layers provide plywood with strength in both directions, shape stability, which is an advantage compared to other wooden materials.

GLUING
Plywood is glued with phenol-formaldehyde or carbamide-formaldehyde resins and meets the demands of the standards EN 13986 and EN 314-2.
Class of formaldehyde emission – E1.
Physical and mechanical properties meet the requirements of EN 13986.