

STANDARD PROGRAM

ARAMID FLAT BRAIDS

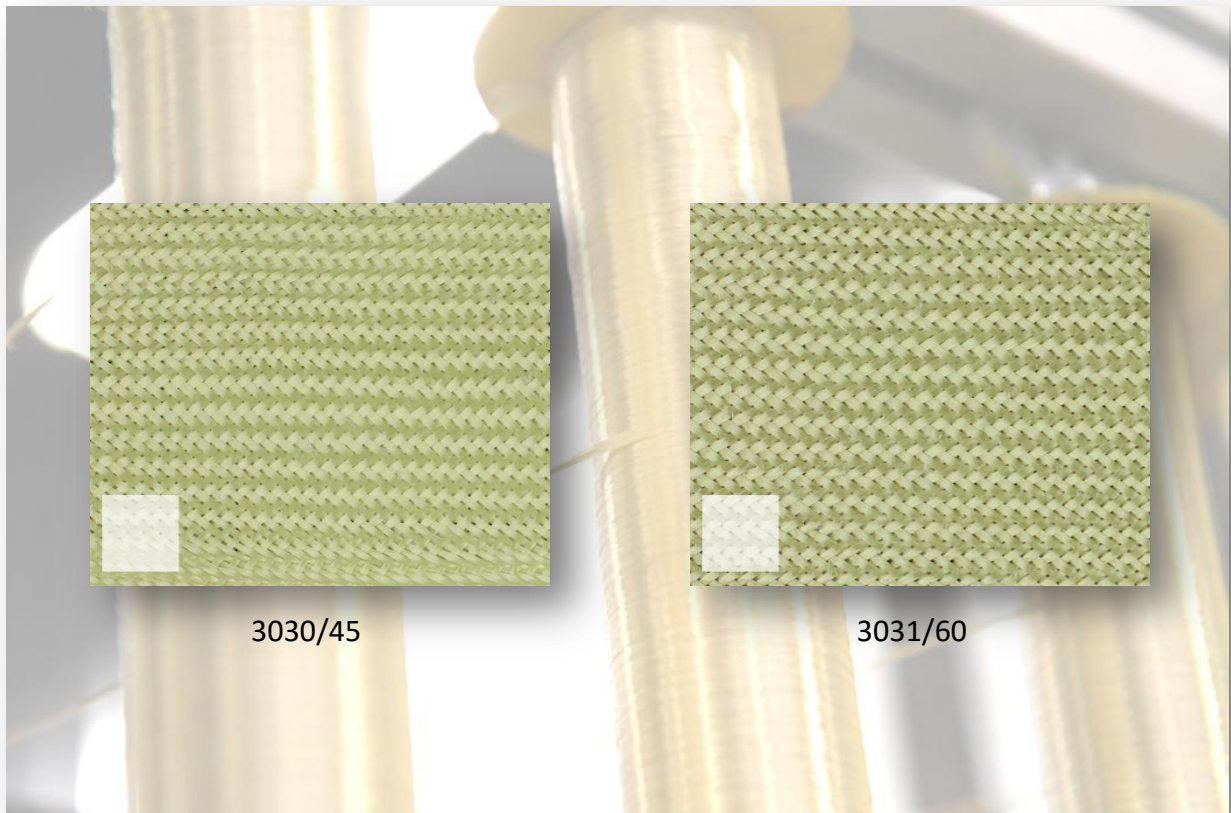
Aramid flat braids



Flat braids are a single layer braid (non tubular), which have the same properties of excellent drape ability.

It is possible to form an “L” profile which is curved. This behavior makes it suited to reinforce radial pipe connections.

For sports the Aramid flat braid is commonly used to bond 2 canoe halves together. Then the $\pm 45^\circ$ fibers will both work, compared to a fabric, which has one functional direction. Aramid fibers are very wear resistant.



3030/45

3031/60

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Aramid Flatbraids Aerial weight $\pm 300 \text{ gm/m}^2$

Article	Number of carriers	Stretched Width in mm	Width in mm at $\pm 45^\circ$	Stretched Weight g/m	Roll length in m
3029/10	25	10	14	3,9	250
3029/13	33	13	17	4,9	200
3029/20	49	20	25	5,88	150
3029/25	65	25	32	8,56	100
3029/40	81	40	50	11,2	100

Aramid Flatbraids Aerial weight $\pm 400 \text{ gm/m}^2$

Article	Number of carriers	Stretched Width in mm	Width in mm at $\pm 45^\circ$	Stretched Weight g/m	Roll length in m
3030/12	25	12	15	4,5	200
3030/17	33	17	22	6	150
3030/25	49	25	30	9,5	100
3030/35	65	35	45	13	100
3030/45 	81	45	60	15	50

Aramid Flatbraids Aerial weight $\pm 500 \text{ gm/m}^2$

Article	Number of carriers	Stretched Width in mm	Width in mm at $\pm 45^\circ$	Stretched Weight g/m	Roll length in m
3031/15	25	7,5	15	7,5	100
3031/20	33	10	20	10	100
3031/30	49	15	30	15	50
3031/40	65	19	40	19	50
3031/60 	81	23	60	23	50