

## Typical Physical Properties

Warifu® produced in Japan

Grade	Width(mm)	Length(m)	Diameter(mm)	Basis Weight (g/m <sup>2</sup> )	Tensile Strength (N/50mm)	
					MD	CD
EX24	~1,100	3,000	660	47	320	300
LX24	~1,250	6,000	800	39	260	250
LX18	~1,250	3,000	560	38	250	250
LX14	~1,050	3,000	500	37	220	210
HS24	~1,250	3,000	530	34	225	225
		6,000	740			
HS24(wide)	1,260~1,300	3,000	530	33	210	225
HS3795	1,310~1,400	3,000	530	34	220	225
HS2423	1,410~1,560	3,000	740	35	210	225
MS24	~1,250	3,000	480	29	210	195
		6,000	670			
MS8036	~1,400	6,000	690	32	130	280
S24L	~1,250	6,000	610	24	145	145
S24L	1,260~1,560	6,000	590	22	135	130
SS24L	~1,250	4,000	460	20	120	115
SS28L	~2,150	4,000	450	18	95	100
MEIRYO20(EX201201)	~2,100	3,000	630	44	270	320
MEIRYO50(EX204204)	~2,100	3,000	640	59	300	325

CLAF® produced in Japan

Grade	Width(mm)	Length(m)	Diameter(mm)	Basis Weight (g/m <sup>2</sup> )	Tensile Strength (N/50mm)	
					MD	CD
EX(T)	~2,150	3,000	700	44	295	280
LX(F)	~2,120	3,000	640	41	210	220
HS(T)	~2,150	3,000	590	36	210	230
HS(T)90104	2,160~2,800	3,000	640	36	230	220
S(F)EL	~2,150	6,000	630	24	140	140
		4,000	490			
SS(T)EL	~2,150	6,000	600	20	110	130
		4,000	470			
SS(T)	~2,150	4,000	470	20	95	150
		6,000	580			
3S(T)	~2,550	4,000	470	18	90	120
4S(T)	2,160~2,800	3,000	370	15	60	120
5S(T)	~1,200	3,000	340	12	40	90
HSP(T)	~2,150	3,000	620	37	240	280
SP(T)	~2,150	4,000	590	27	150	230
SSP(T)	~2,150	4,000	540	22	90	170

Style EX and LX are our highest weight, strongest Warifu®·CLAF® fabric, but it also heat seals at low temperatures and thermally bonds easily to polyethylene and polypropylene films, nonwovens, and synthetic paper.

Style HS and S Warifu®·CLAF® fabrics are suitable for US and European food packaging applications, process easily on tubing and form/fill/seal equipment.

It's a mesh that processes like film!

Warifu®·CLAF® fabrics style SS and S have excellent extrusion lamination and extrusion coating properties. Adds strength and tear resistance to paper, films and foils.

HSP(T), SP(T), and SSP(T) are polypropylene type.

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