



# **Seed Testing Paper**

Ahlstrom-Munksjö offers non-toxic papers for use in the seed industry and agricultural research laboratories.

Seed testing papers are made of cotton linters and/or pure cellulose; they do not contain any substances which could influence the growth of seeding. The pH range is between 6.0 and 7.5. The special structure prevents fine seed roots from growing through the paper.

A broad weight range enables the seed technician to maintain the required moisture level for the whole duration of germination test period.

The filter papers can be supplied in a variety of formats and are available in white and three shades of blue and yellow colored paper to make the evaluation of fine roots easier.

Papers comply with ISTA (International Seed Testing Association) and AOSA (Association for official seed analysis) requirements.

We offer various formats for each procedure:

- TP: Top of paper
- BP: Between the paper
- PP: Pleated paper

- High purity cellulose grades
- Highest intra and inter-lot consistency
- Wide range of white and colored papers
- Comply with ISTA and AOSA requirements
- Customized sizes and shapes available

## Seed Testing and Germination Capacity Test Paper

Grade	Description, Surface	Weight	Thickness	ISTA* Method	AOSA** Method	Type of seeds	Size	Part	Pcs/Pack
		g/m²	mm				mm	Number	PCS/Pack
1765	Pleated strips, white, 50 double pleats, plain, pleated	120	0.22	PP	PP	For pelleted, medium and large seeds	2,000×110	146036	1,000
1766	Pleated strips, gray, 50 double pleats, plain, pleated	120	0.22	PP	PP	For seeds with fine roots	2,000x110	146001	1,000
6	Inlay strips, plain	80	0.17			For all types of seed	110x580 200x600	123420 123426	500 500
292	White, plain	87	0.18	TP	P, TP	Small specimens in petri dishes or Jacobsen Tanks with grass or flowers	Ø 90	113311	100
1700	White, plain, circles with slot for wicks	135	0.31	TP, BP	Р, ТВ		Ø 75 Ø 85 Ø 88 Ø 95 18x320 400x480	144003 144000 144001 144002 144004 144005	500 500 500 500 1,000 250
1731	White, plain	400	0.78	TP, BP	Р, ТВ		Ø 75 Ø 85 Ø 95 Ø 130 Ø 160 Ø 162 Ø 170	144044 144024 144045 144013 144046 144015 144016	200 200 200 200 200 200 200 200
50S	White, plain	120	0.22	TP, BP	P, TB		240x250	146045	500
37/N	White, creped	135	0.5	TP	P, TC		Ø 70 580x580	233208 213030	50 100
C 160	White, plain	160	0.31	TP, BP			580x580	203031	100
4 b	Wick for Jacobsen, Copenhagen tanks	75	0.15	TP			30x160	123613	100
190	Filter board, blue, plain	300	0.65	TP, BP	тв, в, р	All specimens like vegetable, herbs and flowers	Ø 80 Ø 82.6 Ø 135 Ø 140 85x120 102x102 152x229	146065 146067 146021 146070 146060 146061 146063	100 100 100 100 100 100 100
191	Filter board, blue, plain	700	1.35	TP, BP			Ø 90 105x105 140x200 150x310	146077 146072 146073 146075	100 100 100 100
192	Filter board, dark blue, plain	720	1.45	TP, BP			140x200	146079	50
193	Filter board, yellow, plain	160	0.32	TP, BP			210x297	146080	100
194	Filter board, dark blue, plain	430	0.68	TP, BP			Ø 50 Ø 82.6 102x102 119x120	146085 146087 146081 146083	100 100 100 100
195	Brown paper sheets, creped	65	0.17	BP	T, TC	Cereals, toweling	254x381 254x762	146089 146091	100 100
196	Brown paper sheets, creped	120	0.3	BP	T, TC		254x762	146092	100
C 300	Cuts, white, plain	300	0.52	TP, BP	ТВ, В	Cereals	200x600	223010	250
C 350	Cuts, white, plain	350	0.63	TP, BP	ТВ, В		580x580	223023	100
39/N	Cuts, white, creped	180	0.65	TP, BP	T, TC		150x700 580x580	213061 213078	100 100
M-Towel Pair					Т	Cereals, toweling; grade 1755 coated			
1750 with	Filter white, plain	90	0.2			to minimize root break-through and	220x400	144017	500
1755	PE-coated paper, plain	53	0.19			the spread of mold	190x400	146000	500

\*BP: Between papers, PP: Pleated paper, TP: Top of paper

\*\*B: Between blotters, T: Paper toweling, P: Cover petri dishes, TB: Top of blotters, PP: Pleated filter paper, TC: Top of creped cellulose paper Customized shapes and sizes are available on demand.

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