

FILTER SUMMARY

WHERE DateTime BETWEEN '2026-01-01 00:00:00'
AND '2026-10-01 15:01:21'

Line 1 - Packaging Film

Records: 101

Executive Summary

Records Evaluated	101	Variables Evaluated	11
Out of Spec Events	5	Variables With OOS Events	4

Variable Ranking

Highest OOS percentage first; ties are ranked by OOS count.

Variable	Records	OOS Count	OOS %	Low	High	Min	Max	LSL	USL
Range (3 Lanes)	101	2	1.98%		2	0.009	0.639	0	0.35
Line Speed (fpm)	101	1	0.99%		1	134.6	150.3	130	150
Coat Weight Lane 1 (gsm)	101	1	0.99%		1	5.769	6.7	5.6	6.4
Coat Weight Lane 3 (gsm)	101	1	0.99%		1	5.815	6.6	5.6	6.4

OOS Events

Events: 5

Most recent OOS events first.

Record	Variable	Value	Failed Limit	Limit Value
522 - 2026-08-19 09:28:35	Range (3 Lanes)	0.6	USL	0.35
522 - 2026-08-19 09:28:35	Coat Weight Lane 1 (gsm)	6.7	USL	6.4
522 - 2026-08-19 09:28:35	Line Speed (fpm)	150.3	USL	150
1004 - 2026-07-12 22:00:00	Range (3 Lanes)	0.639	USL	0.35
1004 - 2026-07-12 22:00:00	Coat Weight Lane 3 (gsm)	6.6	USL	6.4

Worst Excursions

Events: 5

Largest absolute deviation beyond the failed fixed specification limit first.

Record	Variable	Value	Failed Limit	Limit Value	Deviation
522 - 2026-08-19 09:28:35	Line Speed (fpm)	150.3	USL	150	0.3
522 - 2026-08-19 09:28:35	Coat Weight Lane 1 (gsm)	6.7	USL	6.4	0.3
1004 - 2026-07-12 22:00:00	Range (3 Lanes)	0.639	USL	0.35	0.289
522 - 2026-08-19 09:28:35	Range (3 Lanes)	0.6	USL	0.35	0.25
1004 - 2026-07-12 22:00:00	Coat Weight Lane 3 (gsm)	6.6	USL	6.4	0.2

Line 2 - High-Speed Film

Records: 100

Executive Summary

Records Evaluated	100	Variables Evaluated	11
Out of Spec Events	0	Variables With OOS Events	0

Variable Ranking									
Highest OOS percentage first; ties are ranked by OOS count.									
Variable	Records	OOS Count	OOS %	Low	High	Min	Max	LSL	USL
No variables with out-of-spec events were found.									

OOS Events

Events: 0

Most recent OOS events first.

Record	Variable	Value	Failed Limit	Limit Value
No out-of-spec events found.				

Worst Excursions

Events: 0

Largest absolute deviation beyond the failed fixed specification limit first.

Record	Variable	Value	Failed Limit	Limit Value	Deviation
No out-of-spec events found.					

Line 3 - Barrier Film

Records: 100

Executive Summary			
Records Evaluated	100	Variables Evaluated	11
Out of Spec Events	11	Variables With OOS Events	4

Variable Ranking									
Highest OOS percentage first; ties are ranked by OOS count.									
Variable	Records	OOS Count	OOS %	Low	High	Min	Max	LSL	USL
Moisture (%)	100	6	6.00%		6	1.66	2.63	1.6	2.4
Coat Weight Lane 2 (gsm)	100	2	2.00%		2	6.393	6.98	6.3	6.9
Range (3 Lanes)	100	2	2.00%		2	0.019	0.469	0	0.32
Scrap Rate (%)	100	1	1.00%		1	0.05	3.24	0	3

OOS Events

Events: 11

Most recent OOS events first.

Record	Variable	Value	Failed Limit	Limit Value
3104 - 2026-07-12 23:00:00	Scrap Rate (%)	3.24	USL	3
3103 - 2026-07-12 15:30:00	Coat Weight Lane 2 (gsm)	6.98	USL	6.9
3103 - 2026-07-12 15:00:00	Range (3 Lanes)	0.469	USL	0.32
3103 - 2026-07-12 15:00:00	Coat Weight Lane 2 (gsm)	6.94	USL	6.9
3102 - 2026-07-12 06:00:00	Moisture (%)	2.46	USL	2.4
3102 - 2026-07-12 05:30:00	Moisture (%)	2.54	USL	2.4
3102 - 2026-07-12 05:00:00	Moisture (%)	2.63	USL	2.4
3102 - 2026-07-12 04:30:00	Moisture (%)	2.57	USL	2.4
3102 - 2026-07-12 04:00:00	Moisture (%)	2.51	USL	2.4
3102 - 2026-07-12 03:30:00	Moisture (%)	2.44	USL	2.4
3101 - 2026-07-11 22:30:00	Range (3 Lanes)	0.409	USL	0.32

Worst Excursions					Events: 11				
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Largest absolute deviation beyond the failed fixed specification limit first.

Record	Variable	Value	Failed Limit	Limit Value	Deviation
3104 - 2026-07-12 23:00:00	Scrap Rate (%)	3.24	USL	3	0.24
3102 - 2026-07-12 05:00:00	Moisture (%)	2.63	USL	2.4	0.23
3102 - 2026-07-12 04:30:00	Moisture (%)	2.57	USL	2.4	0.17
3103 - 2026-07-12 15:00:00	Range (3 Lanes)	0.469	USL	0.32	0.149
3102 - 2026-07-12 05:30:00	Moisture (%)	2.54	USL	2.4	0.14
3102 - 2026-07-12 04:00:00	Moisture (%)	2.51	USL	2.4	0.11
3101 - 2026-07-11 22:30:00	Range (3 Lanes)	0.409	USL	0.32	0.089
3103 - 2026-07-12 15:30:00	Coat Weight Lane 2 (gsm)	6.98	USL	6.9	0.08
3102 - 2026-07-12 06:00:00	Moisture (%)	2.46	USL	2.4	0.06
3102 - 2026-07-12 03:30:00	Moisture (%)	2.44	USL	2.4	0.04
3103 - 2026-07-12 15:00:00	Coat Weight Lane 2 (gsm)	6.94	USL	6.9	0.04

Line 4 - Heavy-Coat Film

Records: 100

Executive Summary

Records Evaluated	100	Variables Evaluated	11
Out of Spec Events	31	Variables With OOS Events	7

Variable Ranking

Highest OOS percentage first; ties are ranked by OOS count.

Variable	Records	OOS Count	OOS %	Low	High	Min	Max	LSL	USL
Batch Viscosity (cP)	100	6	6.00%		6	929.6	1031	910	1010
Coat Weight Lane 1 (gsm)	100	5	5.00%	5		6.847	7.641	7	7.8
Coat Weight Lane 2 (gsm)	100	5	5.00%	5		6.817	7.628	7	7.8
Coat Weight Lane 3 (gsm)	100	5	5.00%	5		6.86	7.619	7	7.8
Average Coat Weight	100	5	5.00%	5		6.842	7.552	7.05	7.75
Scrap Rate (%)	100	4	4.00%		4	0.47	4.34	0	3.5
Roll Width (mm)	100	1	1.00%	1		1296.35	1302.01	1297	1303

OOS Events

Most recent OOS events first.

Events: 31

Record	Variable	Value	Failed Limit	Limit Value
4104 - 2026-07-13 02:00:00	Roll Width (mm)	1296.35	LSL	1297
4103 - 2026-07-12 19:30:00	Scrap Rate (%)	3.88	USL	3.5
4103 - 2026-07-12 19:00:00	Scrap Rate (%)	4.34	USL	3.5
4103 - 2026-07-12 18:30:00	Scrap Rate (%)	4.1	USL	3.5
4103 - 2026-07-12 18:00:00	Scrap Rate (%)	3.72	USL	3.5
4103 - 2026-07-12 12:30:00	Average Coat Weight	6.961	LSL	7.05
4103 - 2026-07-12 12:30:00	Coat Weight Lane 3 (gsm)	6.972	LSL	7
4103 - 2026-07-12 12:30:00	Coat Weight Lane 2 (gsm)	6.988	LSL	7
4103 - 2026-07-12 12:30:00	Coat Weight Lane 1 (gsm)	6.922	LSL	7
4103 - 2026-07-12 12:00:00	Average Coat Weight	6.877	LSL	7.05
4103 - 2026-07-12 12:00:00	Coat Weight Lane 3 (gsm)	6.86	LSL	7

Record	Variable	Value	Failed Limit	Limit Value
4103 - 2026-07-12 12:00:00	Coat Weight Lane 2 (gsm)	6.862	LSL	7
4103 - 2026-07-12 12:00:00	Coat Weight Lane 1 (gsm)	6.908	LSL	7
4102 - 2026-07-12 11:30:00	Average Coat Weight	6.842	LSL	7.05
4102 - 2026-07-12 11:30:00	Coat Weight Lane 3 (gsm)	6.861	LSL	7
4102 - 2026-07-12 11:30:00	Coat Weight Lane 2 (gsm)	6.817	LSL	7
4102 - 2026-07-12 11:30:00	Coat Weight Lane 1 (gsm)	6.847	LSL	7
4102 - 2026-07-12 11:00:00	Average Coat Weight	6.926	LSL	7.05
4102 - 2026-07-12 11:00:00	Coat Weight Lane 3 (gsm)	6.942	LSL	7
4102 - 2026-07-12 11:00:00	Coat Weight Lane 2 (gsm)	6.913	LSL	7
4102 - 2026-07-12 11:00:00	Coat Weight Lane 1 (gsm)	6.923	LSL	7
4102 - 2026-07-12 10:30:00	Average Coat Weight	6.973	LSL	7.05
4102 - 2026-07-12 10:30:00	Coat Weight Lane 3 (gsm)	6.99	LSL	7
4102 - 2026-07-12 10:30:00	Coat Weight Lane 2 (gsm)	6.971	LSL	7
4102 - 2026-07-12 10:30:00	Coat Weight Lane 1 (gsm)	6.957	LSL	7
4101 - 2026-07-12 01:00:00	Batch Viscosity (cP)	1016	USL	1010
4101 - 2026-07-12 00:30:00	Batch Viscosity (cP)	1024	USL	1010
4101 - 2026-07-12 00:00:00	Batch Viscosity (cP)	1031	USL	1010
4101 - 2026-07-11 23:30:00	Batch Viscosity (cP)	1027	USL	1010
4101 - 2026-07-11 23:00:00	Batch Viscosity (cP)	1018	USL	1010
4101 - 2026-07-11 22:30:00	Batch Viscosity (cP)	1013	USL	1010

Worst Excursions

Events: 31

Largest absolute deviation beyond the failed fixed specification limit first.

Record	Variable	Value	Failed Limit	Limit Value	Deviation
4101 - 2026-07-12 00:00:00	Batch Viscosity (cP)	1031	USL	1010	21
4101 - 2026-07-11 23:30:00	Batch Viscosity (cP)	1027	USL	1010	17
4101 - 2026-07-12 00:30:00	Batch Viscosity (cP)	1024	USL	1010	14
4101 - 2026-07-11 23:00:00	Batch Viscosity (cP)	1018	USL	1010	8
4101 - 2026-07-12 01:00:00	Batch Viscosity (cP)	1016	USL	1010	6
4101 - 2026-07-11 22:30:00	Batch Viscosity (cP)	1013	USL	1010	3
4103 - 2026-07-12 19:00:00	Scrap Rate (%)	4.34	USL	3.5	0.84
4104 - 2026-07-13 02:00:00	Roll Width (mm)	1296.35	LSL	1297	0.65
4103 - 2026-07-12 18:30:00	Scrap Rate (%)	4.1	USL	3.5	0.6
4103 - 2026-07-12 19:30:00	Scrap Rate (%)	3.88	USL	3.5	0.38
4103 - 2026-07-12 18:00:00	Scrap Rate (%)	3.72	USL	3.5	0.22
4102 - 2026-07-12 11:30:00	Average Coat Weight	6.842	LSL	7.05	0.208
4102 - 2026-07-12 11:30:00	Coat Weight Lane 2 (gsm)	6.817	LSL	7	0.183
4103 - 2026-07-12 12:00:00	Average Coat Weight	6.877	LSL	7.05	0.173
4102 - 2026-07-12 11:30:00	Coat Weight Lane 1 (gsm)	6.847	LSL	7	0.153
4103 - 2026-07-12 12:00:00	Coat Weight Lane 3 (gsm)	6.86	LSL	7	0.14
4102 - 2026-07-12 11:30:00	Coat Weight Lane 3 (gsm)	6.861	LSL	7	0.139
4103 - 2026-07-12 12:00:00	Coat Weight Lane 2 (gsm)	6.862	LSL	7	0.138
4102 - 2026-07-12 11:00:00	Average Coat Weight	6.926	LSL	7.05	0.124
4103 - 2026-07-12 12:00:00	Coat Weight Lane 1 (gsm)	6.908	LSL	7	0.092

Record	Variable	Value	Failed Limit	Limit Value	Deviation
4103 - 2026-07-12 12:30:00	Average Coat Weight	6.961	LSL	7.05	0.089
4102 - 2026-07-12 11:00:00	Coat Weight Lane 2 (gsm)	6.913	LSL	7	0.087
4103 - 2026-07-12 12:30:00	Coat Weight Lane 1 (gsm)	6.922	LSL	7	0.078
4102 - 2026-07-12 10:30:00	Average Coat Weight	6.973	LSL	7.05	0.077
4102 - 2026-07-12 11:00:00	Coat Weight Lane 1 (gsm)	6.923	LSL	7	0.077
4102 - 2026-07-12 11:00:00	Coat Weight Lane 3 (gsm)	6.942	LSL	7	0.058
4102 - 2026-07-12 10:30:00	Coat Weight Lane 1 (gsm)	6.957	LSL	7	0.043
4102 - 2026-07-12 10:30:00	Coat Weight Lane 2 (gsm)	6.971	LSL	7	0.029
4103 - 2026-07-12 12:30:00	Coat Weight Lane 3 (gsm)	6.972	LSL	7	0.028
4103 - 2026-07-12 12:30:00	Coat Weight Lane 2 (gsm)	6.988	LSL	7	0.012
4102 - 2026-07-12 10:30:00	Coat Weight Lane 3 (gsm)	6.99	LSL	7	0.01