


# TUF-R® Performance Rated Bags



## LOWER COST WITHOUT SACRIFICING PERFORMANCE

TUF-R performance rated bags provide an excellent opportunity for users to lower their costs without sacrificing performance. Users can save money and help reduce the impact on the environment by using a thinner gauge TUF-R bag in place of a heavier gauge LDPE bag in the same application. TUF-R's unique resin blend allows a thinner gauge bag to provide the same or better strength and puncture resistance than a standard low density bag of a thicker gauge.

### TUF-R PERFORMANCE:

- Superior strength that allows them to do the job of a heavier LDPE bag.
- Superior clarity thanks to their unique resin blend.
- Made with virgin resin, so they meet FDA requirements for use with food products.
- Strength for the most demanding applications because TUF-R bags are bottom sealed, not side sealed.
- TUF-R bags 15" and under are packaged in inner dispenser packs of 100 bags each for convenience and cleanliness, while reducing waste.
- Recyclable with LDPE material. 

### TUF-R SAVINGS:

	If customer is using this gauge LDPE:	Approximate TUF-R bag that can replace LDPE*:	Potential cost savings:
<b>GUSSET BAGS</b>	0.9 - 1.25 mil	6G or 7G Standard	<b>25% or More!</b>
	1.25 - 2 mil	8G Heavy	
<b>FLAT BAGS</b>	1.25 - 1.5 mil	7F Standard	<b>15% or More!</b>
	2 - 3 mil	8F Heavy	
	3 - 4 mil	9F Extra Heavy	

Savings results may vary greatly. Customers should test and verify the appropriateness of any packaging material. LK cannot guarantee the performance of any of our products for any specific application. Samples are available upon request.

### TUF-R GUSSET BAG SPECIFICATIONS:

(flat bag specifications - see other side)

#### LDPE EQUIVALENT: 0.9 - 1.25 MIL 6G TUF-R STANDARD

ITEM	SIZE	GAUGE(MIL)	QTY/CASE
6G042008	4 X 2 X 8	0.6	1000
6G042012	4 X 2 X 12	0.6	1000
6G055415	5½ X 4¾ X 15	0.6	1000
6G055419	5½ X 4¾ X 19	0.6	1000
6G063015	6 X 3 X 15	0.6	1000
6G083015	8 X 3 X 15	0.6	1000
6G084018	8 X 4 X 18	0.6	1000

#### LDPE EQUIVALENT: 0.9 - 1.25 MIL 7G TUF-R STANDARD

ITEM	SIZE	GAUGE(MIL)	QTY/CASE
7G042008	4 X 2 X 8	0.75	1000
7G042012	4 X 2 X 12	0.75	1000
7G053015	5 X 3 X 15	0.75	1000
7G053513	5 X 3½ X 13	0.75	1000
7G054018	5 X 4 X 18	0.75	1000
7G054024	5 X 4 X 24	0.75	1000
7G054515	5 X 4½ X 15	0.75	1000
7G054518	5 X 4½ X 18	0.75	1000
7G055415	5½ X 4¾ X 15	0.75	1000
7G055419	5½ X 4¾ X 19	0.75	1000
7G063012	6 X 3 X 12	0.75	1000
7G063015	6 X 3 X 15	0.75	1000
7G063515	6 X 3½ X 15	0.75	1000
7G083015	8 X 3 X 15	0.75	1000
7G083020	8 X 3 X 20	0.75	1000
7G084012	8 X 4 X 12	0.75	1000
7G084015	8 X 4 X 15	0.75	1000
7G084018	8 X 4 X 18	0.75	1000
7G085015	8 X 5 X 15	0.75	1000
7G104020	10 X 4 X 20	0.75	1000

#### LDPE EQUIVALENT: 1.25 - 2 MIL 8G TUF-R STANDARD

ITEM	SIZE	GAUGE(MIL)	QTY/CASE
8G042008	4 X 2 X 8	0.85	1000
8G042010	4 X 2 X 10	0.85	1000
8G042012	4 X 2 X 12	0.85	1000
8G055024	5 X 5 X 24	0.8	1000
8G055030	5 X 5 X 30	0.8	1000
8G055020	5¼ X 5 X 20	0.8	1000
8G553024	5½ X 3 X 24	0.85	1000
8G553029	5½ X 3 X 29	0.85	1000
8G055416	5½ X 4¾ X 16	0.8	1000
8G063012	6 X 3 X 12	0.85	1000
8G063015	6 X 3 X 15	0.85	1000
8G063515	6 X 3½ X 15	0.85	1000
8G063518	6 X 3½ X 18	0.85	1000
8G083015	8 X 3 X 15	0.85	1000
8G084018	8 X 4 X 18	0.85	1000
8G084020	8 X 4 X 20	0.8	1000
8G084021	8 X 4 X 21	0.85	1000
8G105016	10 X 5 X 16	0.8	1000
8G106022	10 X 6 X 22	0.7	1000
8G108024	10 X 8 X 24	0.85	500
8G128030	12 X 8 X 30	0.85	500
8G214035	21 X 4 X 35	0.8	250

Available through your local distributor

LKpkg.com  
(800) 809-8393

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# TUF-R® Performance Rated Bags

## TUF-R FLAT BAG SPECIFICATIONS:

### LDPE EQUIVALENT: 1.25 -1.5 MIL

7F TUF-R STANDARD

ITEM	SIZE	GAUGE (MIL)	QTY/ CASE	ITEM	SIZE	GAUGE (MIL)	QTY/ CASE	ITEM	SIZE	GAUGE (MIL)	QTY/ CASE	ITEM	SIZE	GAUGE (MIL)	QTY/ CASE
7F0203	2 X 3	0.9	20,000	7F0520	5 X 20	1.0	4000	7F1015	10 X 15	1.0	1000	7F1636	16 X 36	1.0	1000
7F0204	2 X 4	0.9	10,000	7F0524	5 X 24	1.0	4000	7F1016	10 X 16	1.0	1000	7F1721	17 X 21	1.0	1000
7F0205	2 X 5	0.9	10,000	7F0606	6 X 6	1.0	4000	7F1018	10 X 18	1.0	1000	7F1820	18 X 20	1.0	1000
7F0208	2 X 8	0.9	10,000	7F0608	6 X 8	1.0	2000	7F1020	10 X 20	1.0	1000	7F1824	18 X 24	1.0	1000
7F0210	2 X 10	0.9	10,000	7F0609	6 X 9	1.0	2000	7F1024	10 X 24	1.0	1000	7F1830	18 X 30	1.0	1000
7F0212	2 X 12	0.9	10,000	7F0610	6 X 10	1.0	2000	7F1030	10 X 30	1.0	1000	7F1836	18 X 36	1.0	1000
7F0303	3 X 3	0.9	10,000	7F0612	6 X 12	1.0	1000	7F1112	11 X 12	1.0	1000	7F2020	20 X 20	1.0	1000
7F0304	3 X 4	0.9	10000	7F0615	6 X 15	1.0	1000	7F1115	11 X 15	1.0	1000	7F2024	20 X 24	1.0	1000
7F0305	3 X 5	0.9	5000	7F0618	6 X 18	1.0	1000	7F1118	11 X 18	1.0	1000	7F2030	20 X 30	1.0	1000
7F0306	3 X 6	0.9	5000	7F0620	6 X 20	1.0	1000	7F1212	12 X 12	1.0	1000	7F2036	20 X 36	1.0	500
7F0308	3 X 8	0.9	5000	7F0624	6 X 24	1.0	1000	7F1213	12 X 13	1.0	1000	7F2040	20 X 40	1.0	500
7F0310	3 X 10	0.9	5000	7F0709	7 X 9	1.0	1000	7F1216	12 X 16	1.0	1000	7F2224	22 X 24	1.0	500
7F0312	3 X 12	0.9	5000	7F0710	7 X 10	1.0	1000	7F1218	12 X 18	1.0	1000	7F2236	22 X 36	1.0	500
7F0315	3 X 15	0.9	5000	7F0712	7 X 12	1.0	1000	7F1220	12 X 20	1.0	1000	7F2424	24 X 24	1.25	500
7F0318	3 X 18	0.9	5000	7F0715	7 X 15	1.0	1000	7F1221	12 X 21	1.0	1000	7F2426	24 X 26	1.25	500
7F3506	3½ X 6	0.9	5000	7F0718	7 X 18	1.0	1000	7F1224	12 X 24	1.0	1000	7F2430	24 X 30	1.25	500
7F0404	4 X 4	0.9	5000	7F0724	7 X 24	1.0	1000	7F1230	12 X 30	1.0	1000	7F2438	24 X 38	1.25	500
7F0405	4 X 5	1.0	5000	7F0808	8 X 8	1.0	1000	7F1317	13 X 17	1.0	1000	7F2442	24 X 42	1.25	500
7F0406	4 X 6	1.0	5000	7F0810	8 X 10	1.0	1000	7F1324	13 X 24	1.0	1000	7F2630	26 X 30	1.25	500
7F0408	4 X 8	1.0	4000	7F0812	8 X 12	1.0	1000	7F1416	14 X 16	1.0	1000	7F2832	28 X 32	1.25	500
7F0410	4 X 10	1.0	4000	7F0815	8 X 15	1.0	1000	7F1420	14 X 20	1.0	1000	7F2850	28 X 50	1.25	250
7F0412	4 X 12	1.0	4000	7F0818	8 X 18	1.0	1000	7F1424	14 X 24	1.0	1000	7F3030	30 X 30	1.25	500
7F0415	4 X 15	1.0	4000	7F0820	8 X 20	1.0	1000	7F1430	14 X 30	1.0	1000	7F3036	30 X 36	1.25	500
7F0418	4 X 18	1.0	4000	7F0824	8 X 24	1.0	1000	7F1436	14 X 36	1.0	1000	7F3048	30 X 48	1.25	250
7F0424	4 X 24	1.0	4000	7F0910	9 X 10	1.0	1000	7F1518	15 X 18	1.0	1000	7F3232	32 X 32	1.25	500
7F0505	5 X 5	1.0	4000	7F0912	9 X 12	1.0	1000	7F1524	15 X 24	1.0	1000	7F3250	32 X 50	1.25	250
7F0506	5 X 6	1.0	4000	7F0915	9 X 15	1.0	1000	7F1530	15 X 30	1.0	1000	7F3648	36 X 48	1.25	250
7F0507	5 X 7	1.0	4000	7F0918	9 X 18	1.0	1000	7F1536	15 X 36	1.0	1000	7F3660	36 X 60	1.25	200
7F0508	5 X 8	1.0	4000	7F0920	9 X 20	1.0	1000	7F1618	16 X 18	1.0	1000	7F3854	38 X 54	1.25	200
7F0510	5 X 10	1.0	4000	7F0924	9 X 24	1.0	1000	7F1620	16 X 20	1.0	1000	7F3864	38 X 64	1.25	200
7F0512	5 X 12	1.0	4000	7F1010	10 X 10	1.0	1000	7F1624	16 X 24	1.0	1000	7F4048	40 X 48	1.25	200
7F0515	5 X 15	1.0	4000	7F1012	10 X 12	1.0	1000	7F1630	16 X 30	1.0	1000				

### LDPE EQUIVALENT: 2.0 - 3.0 MIL

8F TUF-R HEAVY

ITEM	SIZE	GAUGE (MIL)	QTY/ CASE	ITEM	SIZE	GAUGE (MIL)	QTY/ CASE	ITEM	SIZE	GAUGE (MIL)	QTY/ CASE
8F0203	2 X 3	1.8	10000	8F0508	5 X 8	1.8	2000	8F1016	10 X 16	2.0	500
8F0204	2 X 4	1.8	5000	8F0608	6 X 8	1.8	1000	8F1216	12 X 16	2.0	500
8F0304	3 X 4	1.8	5000	8F0610	6 X 10	1.8	1000	8F1218	12 X 18	2.0	500
8F0305	3 X 5	1.8	3000	8F0612	6 X 12	1.8	1000	8F1824	18 X 24	2.0	500
8F0306	3 X 6	1.8	3000	8F0709	7 X 9	1.8	1000	8F2030	20 X 30	2.0	500
8F0405	4 X 5	1.8	3000	8F0810	8 X 10	1.8	1000	8F2436	24 X 36	2.0	250
8F0406	4 X 6	1.8	2000	8F0812	8 X 12	2.0	1000	8F3864	38 X 64	2.0	100
8F0408	4 X 8	1.8	2000	8F0912	9 X 12	2.0	1000				
8F0507	5 X 7	1.8	2000	8F1012	10 X 12	2.0	500				

### LDPE EQUIVALENT: 3.0 - 4.0 MIL

9F TUF-R EXTRA HEAVY

ITEM	SIZE	GAUGE (MIL)	QTY/CASE	ITEM	SIZE	GAUGE (MIL)	QTY/CASE	ITEM	SIZE	GAUGE (MIL)	QTY/CASE
9F0810	8 X 10	2.75	1000	9F1212	12 X 12	2.75	1000	9F1820	18 X 20	2.75	500
9F0812	8 X 12	2.75	1000	9F1214	12 X 14	2.75	1000	9F1824	18 X 24	2.75	500
9F0815	8 X 15	2.75	1000	9F1216	12 X 16	2.75	1000	9F1830	18 X 30	2.75	250
9F0820	8 X 20	2.75	1000	9F1218	12 X 18	2.75	1000	9F1836	18 X 36	2.75	250
9F0912	9 X 12	2.75	1000	9F1220	12 X 20	2.75	1000	9F2020	20 X 20	2.75	500
9F0915	9 X 15	2.75	1000	9F1224	12 X 24	2.75	500	9F2024	20 X 24	2.75	250
9F0918	9 X 18	2.75	1000	9F1230	12 X 30	2.75	500	9F2030	20 X 30	2.75	250
9F1012	10 X 12	2.75	1000	9F1416	14 X 16	2.75	1000	9F2424	24 X 24	2.75	250
9F1016	10 X 16	2.75	1000	9F1420	14 X 20	2.75	500	9F2430	24 X 30	2.75	250
9F1018	10 X 18	2.75	1000	9F1424	14 X 24	2.75	500	9F2436	24 X 36	2.75	200
9F1024	10 X 24	2.75	1000	9F1616	16 X 16	2.75	1000	9F3036	30 X 36	2.75	200
9F1115	11 X 15	2.75	1000	9F1618	16 X 18	2.75	500	9F3648	36 X 48	2.75	100
9F1118	11 X 18	2.75	1000	9F1624	16 X 24	2.75	500	9F3864	38 X 64	2.75	100

