

Thermal Imaging Products

These LT series labels are utilized for a variety of applications, including food packaging in convenience stores and supermarkets, package delivery services, logistics management processes, and more. Additionally, we provide linerless label options that do not require separate paper.

Grade name	Substance (gsm)	Caliper (µm)	Type		FSC Mix Credit	Particularity			Sensitivity dynamic	Environmental Resistance	Image Life* Years	Application Particularity		
			Non top	Top		BPA	No BPA Added	No BPS Added	No Phenol Added					
LABEL	LT 210	58	65	●	●	✓				● ● ● ● ●	● ● ● ● ●	5	Economy label	
	LT 220+	62	72	●	●	✓				● ● ● ● ●	● ● ● ● ●	5	Economy label	
	LT 40065A	65	75	●	●		✓			● ● ● ● ●	● ● ● ● ●	7	Standard label	
	LT 48062A	62	65		●	●		✓		● ● ● ● ●	● ● ● ● ●	8	Economy label	
	LT 48072A	72	75		●	●		✓		● ● ● ● ●	● ● ● ● ●	8	Economy label	
	LT 428	65	70		●	●		✓		● ● ● ● ●	● ● ● ● ●	10	Standard label	
	LT 421	65	75		●	●		✓		● ● ● ● ●	● ● ● ● ●	12	Standard label	
	LT 438	76	80		●	●		✓		● ● ● ● ●	● ● ● ● ●	10	Standard label	
	LT 68076S	76	81		●	●		✓	✓	● ● ● ● ●	● ● ● ● ●	12	Standard label	
	LT 431N	76	80		●	●		✓	✓	✓	● ● ● ● ●	● ● ● ● ●	12	Standard label (Microwave grade)
	LT 58062S	62	65		●	●		✓	✓		● ● ● ● ●	● ● ● ● ●	8	Economy label
	LT 58072S	72	75		●	●		✓	✓		● ● ● ● ●	● ● ● ● ●	8	Economy label
	LT 58065P	65	75		●	●		✓	✓	✓	● ● ● ● ●	● ● ● ● ●	12	Standard label
	LT 58076P	76	80		●	●		✓	✓	✓	● ● ● ● ●	● ● ● ● ●	12	Standard label
	LT 531+	76	80		●	●		✓	✓	✓	● ● ● ● ●	● ● ● ● ●	15	Premium label (Alcohol resistant)

*The durability of the printed image according to our handling and storage standards.

→ Our thermal paper should be stored at a constant temperature of $23 \pm 5^\circ\text{C}$ and a relative humidity of $50 \pm 10\%$.

→ Exposure to strong sunlight or strong artificial light or the influence of aggressive chemicals should be avoided.

→ Data represents product averages and does not constitute a warranty. Vendor shall not be responsible for liability resulting from any deviation from this information.

→ All products should be pretested to determine suitability for any specific purpose.

→ For No BPS added, with less than 200 ppm.