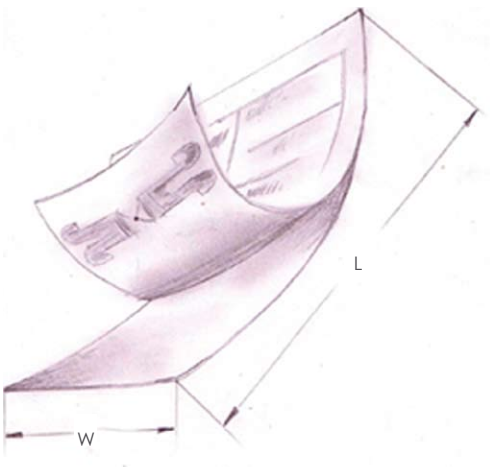




Logistics labels are applicable for shipping, courier and express service logistics. They may be used wherever it is essential to have fast, secure and reliable product tracing. The appropriate reading technology makes it possible to identify several objects simultaneously, even at higher speeds.

Logistics-Label - Datasheet

Exemplary Model



L - Length 25 - 200 mm
 W - Width 25 - 105 mm
 Thickness 150 - 500 µm
 (150 - 500 g/m²)

Technology	Product dimensions	100 x 150 mm
	Material	Paper / Film
	Integrated circuit	NXP
	Operating frequency	860–960 MHz
	Serial number	240 bit
	User memory	512 bit
	Antenna size	94 x 14 mm
	Technology	UHF Class I Gen II
Operating distance	Up to 7 m	
Printability	Thermal transfer	
Rec. Operating temperature	-20°C up to +70°C	
Rec. Storage temperature	20°C ± 5°C	
Delivery form	Reel / max 600 mm	
Core	76 mm diameter	
Packaging	Reels individually packaged in cartons	

On request, the label will be pre-printed, or printed by the customer. The label can be made of either paper or film, depending on the specific requirements. Special weather-proof models for example, are made up of film together with a very strong adhesive.

In a 100% quality control, all labels are checked for readability of the chips and defective ones marked as necessary.

Based on the exemplary model, the optimal technical parameters according to the respective customer requirements are established and implemented. Our laboratories analyze and certify these parameters under practical conditions. The technical possibilities within our company instigate a broad range of choices that can fulfill almost every requirement.