

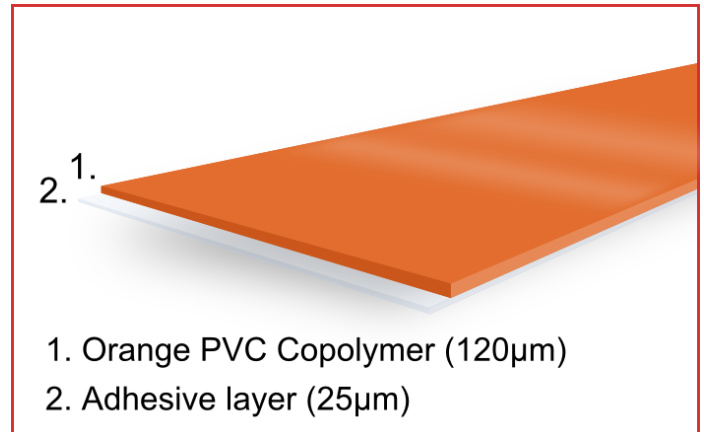
Technical Data – HFL1300

Product description

- Flexible temperature resistant fine line masking tape especially developed for multi-color paint applications of plastic parts such as bumpers
- Very thin, conforms to the dimensional changes during oven-drying and does not shrink or lift off.
- Does not leave residues after removal.
- The flexibility of the backing material allows good conformance to multi-dimensional services

Construction

- Orange PVC Copolymer (120µm)
- Adhesive layer (25µm)



Technical data

Item	Unit		Spec.		Test method
Total thickness	µm	In	120	0.0047	-
Tensile strength	gf/25mm	lbf/in	6373	14.05	-
Adhesion to steel	gf/25mm	lbf/in	867	1.91	-
Elongation at break	%	-	180	-	-
Temperature Resistance	°C	°F	150	302	-
Temperature Resistance <small>(Short term)</small>	°C	°F	180	356	-

Applications

1. Multi-colour paint applications
2. Plastic parts (bumpers....)
3. Not recommended for long term outdoor use

Note

Unless stated otherwise all values given are average. All of the tapes in our range should be thoroughly tested on the substrates in the particular application they are intended for. Hi-Bond Tapes Ltd. will not be responsible for product failure unless full testing has been completed. The customer has to decide on the tapes suitability for the intended application.