



Technical data sheet

Item No.:SH80TR-R (Can be printed with logo in 1-3 colors)

No.	Measured project	unit	Specification requirement
1	Backing		PE(LDPE and LLDPE) film
2	Adhesive		Acrylic solvent
3	Color		Transparent clear
4	Appearance		Coated with free pressure sensitive acrylic solvent adhesive; With two roll ends cut into same level; Reverse wound
5	Thickness	mm	0.08 ±0.005
6	Width	mm	200; 500;800; 1000 ±2
7	Internal diameter	mm	76±0.5
8	Adhesive Strength	g/25mm	650 ±10%
9	Elongation	KN/M	≥1.0
10	Elongation at break	%	≥300
11	Temperature resistance		60°C, 160 hours, no residue glue remains on substrate after removal.
12	UV resistant	month	3



2. MAIN USAGE

Item SH80TR-R is specially designed for use onto synthetic carpet with short pile; Reverse wound roll can be applied onto carpet easily.

3. LAMINATING & APPLYING

Item SH80TR-R can be applied onto carpet either by carpet film applicator (for large commercial area) or manually.

4. PACKAGING:

Item SH80TR-R is supplied in rolls of 100 m; 200m in length.

- Exterior diameter of 100 m rolls : approx. 130 mm
- Exterior diameter of 200 m rolls : approx. 162 mm

5. STORAGE AND APPLICATION

- The product should be protected against direct sunlight and extremes in temperature and humidity and stored upright in its original packaging.
- The film should be applied within a 12 month period from the delivery date.
- Surface preparation is important. The substrate should be clean and free from residue, such as dust and oil, when the tape is applied in order to achieve optimum adhesion.
- Do not press too strong when applying. This may cause the end of the tape to peel.
- If applying to surfaces treated with machining oil, degrease the surface carefully. Any remains will be a cause for surface contamination or adhesive residue.

6. GENERAL GUARANTEE CONDITIONS

All products manufactured by Wuxi Qida Tape Co., Ltd are guaranteed to be free from defect at the time of shipping and tested according to our product specifications. Protective films are for temporary surface protection against scratches, marks or dirt; they are not designed for protection against corrosion, humidity or chemicals.

Properties of the products are susceptible to change due to various influences such as composition and condition of the substrate, impurities in or on the substrate, temperature and humidity of storage and the surrounding environment during application etc.

The evaluation trial must take into account the type of material on which the product is used, the surface finish, the temperature and processing constraints, and the time and conditions for exterior use.

We cannot be responsible for the misuse of the product, nor for the consequences of their usage for non-recommended applications.