PE Protective Film

Introduction	PE protective film uses PE film as carrier and coated with high performance acrylic pressure sensitive adhesive. It has good flexibility, good fit, good adhesion and is environmentally friendly and non-toxic.
Application	1. Hardware industry: computer cases, galvanized sheet stamping, aluminium plates, stainless steel plates, titanium plates, plastic steel plates, glass plates, solar panels. 2. Optoelectronic industry: LCD liquid crystal display, backlight board, cold light sheet, membrane switch, mobile phone screen, etc. 3. Plastic industry: ABS, PP injection molding products, PVC plates, acrylic plates, meters, plastic lenses, spray paint parts surface protection, etc. 4. Printing industry: PVC, PC board, aluminum plate, film and other printed nameplate surface protection, etc. 5. Wire and cable industry: the protection of shaft-mounted copper wire, semi-finished products, finished products, rolled products, can effectively prevent dust pollution, anti-oxidation, anti-fouling effect. 6. Electronics industry: in the production of time, generally need to be used to protect the finished products and semi-finished products made up, in the assembly line is not easy to appear scratch and touch bad! 7. Mobile phone digital industry: mobile phone screen protection film, is available to install the table mobile phone body, screen a protection.

Property

Product Code / Technical Parameters	P4103	P4104	P4105	P4106	P4107	P4108	P4110	P4112	P4115	P4105E
Color/Apperance	Transparent/White/Blue（Plain，Grid）									
Total Thickness[mm]	0.03	0.04	0.05	0.06	0.07	0.08	0.1	0.12	0.15	0.05
Backing	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE
Adhesive	Acrylic									
180°Peel Strength[g/inch]	1～1200									
Elongation At Break[%]	≥200									
Long-Term Temperature Resistance[℃]	60									
Short-Term Temperature Resistance[℃]	100									
Storage and shelf life	It is recommended to store in a clean and dry place, away from direct sunlight to prevent damage to the packaging, and to avoid storing with volatile solvents. Store at 25±5°C and humidity at 50±5%.									