

## **Series Selection Chart**

| Series          | Product name                              | Flexibility | Trans parency    | Oil resistance      | Pressure resistance | Robustness            | Negative pressure resistance | RoHS2<br>Certified | Main Usage                      | Materials             | Outer<br>layer color                   |
|-----------------|---|-------------|------------------|---------------------|---------------------|-----------------------|------------------------------|--------------------|---------------------------------|-----------------------|--|
| Industrial Hose | MEGA Oil Resistance<br>Sun Braid Hose     | 0           | 0                | 0                   | 0                   | Δ                     | ×                            | 0                  | Machine Tools                   | Oil resistance<br>PVC | Transparent green and black white line |
|                 | MEGA Sun Braid Hose                       | 0           | 0                | 0                   | 0                   | Δ                     | ×                            | 0                  | Piping for factory equipment    | PVC                   | Transparent and black white line       |
|                 | Super Sun Spring Hose                     | 0           | 0                | 0                   | Δ                   | 0                     | 0                            | 0                  | For conveyance                  | Oil resistance<br>PVC | Transparent                            |
|                 | Super Tom Flex Hose                       | 0           | 0                | 0                   | Δ                   | 0                     | Δ                            | 0                  | Conveying and Piping            | Oil resistance<br>PVC | Transparent blue                       |
|                 | Foam Sun Braid Hose                       | Δ           | ×                | 0                   | 0                   | Δ                     | ×                            | 0                  | Cooling chiller piping          | PVC                   | Black                                  |
|                 | Super Air Hose                            | 0           | ×                | 0                   | 0                   | 0                     | ×                            | 0                  | Air piping                      | PVC                   | blue and Black                         |
|                 | Super Water Hose                          | 0           | ×                | 0                   | 0                   | 0                     | ×                            | 0                  | Water piping                    | PVC                   | Green                                  |
|                 | MEGA High Pressure Hose                   | 0           | Δ                | Δ                   | 0                   | 0                     | ×                            | ×                  | Delivery of grout               | PVC                   | Transparent                            |
|                 | Super Tom Fusso Tube                      | 0           | 0                | 0                   | ×                   | Δ                     | ×                            | 0                  | Chemicals, paints and fooods    | Fluorine              | Transparent                            |
|                 | Super Tom Fusso-easy Hose                 | Δ           | 0                | 0                   | 0                   | 0                     | ×                            | 0                  | Chemicals, paints and fooods    | Fluorine              | Transparent and black line             |
| Series          | Product name                              | Flexibility | Trans<br>parency | Oil resistance      | Pressure resistance | Robustness            | Negative pressure resistance | RoHS2<br>Certified | Main Usage                      | Materials             | Outer<br>layer color                   |
| Food Hose       | Heat-Resistant Eco Hose                   | 0           | 0                | 0                   | Δ                   | 0                     | ×                            | 0                  | For food and beverages          | TPE                   | Milky white and blue line              |
|                 | Pure Foods Hose                           | 0           | 0                | 0                   | Δ                   | 0                     | ×                            | 0                  | For food and beverages          | PVC                   | Milky white and blue line              |
|                 | Pure Foods Spring Hose                    | 0           | 0                | 0                   | 0                   | 0                     | 0                            | 0                  | For food and beverages          | PVC                   | Milky white                            |
|                 | Silicone Hose                             | 0           | Δ                | ×                   | ×                   | 0                     | ×                            | 0                  | For food and chemicals          | Silicone              | Milky white                            |
| Series          | Product name                              | Flexibility | Trans<br>parency | Solvent resistance  | Pressure resistance | Conductivity          | Inner<br>smoothness          | RoHS2<br>Certified | Main Usage                      | Materials             | Outer<br>layer color                   |
| Painting Hose   | FA plus-easy Tube                         | Δ           | 0                | 0                   | 0                   | 0                     | 0                            | 0                  | For paints                      | Fluorine              | Transparent and black line             |
|                 | FA Tube                                   | Δ           | 0                | 0                   | 0                   | ×                     | 0                            | 0                  | For paints                      | Fluorine              | Transparent                            |
|                 | Sun Paint Hose (PB-easy)                  | 0           | 0                | 0                   | 0                   | 0                     | 0                            | 0                  | For paints                      | PA                    | Transparent<br>and black line          |
|                 | Sun Paint Hose<br>(PB-with a ground wire) | 0           | 0                | 0                   | 0                   | 0                     | 0                            | 0                  | For paints                      | PA                    | Transparent                            |
|                 | Sun Paint Hose (FUB-easy)                 | 0           | 0                | 0                   | 0                   | 0                     | 0                            | 0                  | For paints                      | Fluorine              | Transparent and black line             |
|                 | UB-easy Air Hose                          | 0           | 0                | ×                   | 0                   | 0                     | _                            | 0                  | For air tool                    | TPU                   | Transparent Yellow and black line      |
|                 | Conductive Air Hose (SEH)                 | 0           | _                | ×                   | 0                   | 0                     | _                            | 0                  | For air tool                    | TPU                   | Green and yellow line                  |
| Series          | Product name                              | Flexibility | Smoothness       | Pressure resistance | Kink<br>resistance  | Spattering resistance |                              | RoHS2<br>Certified | Main Usage                      | Materials             | Outer<br>layer color                   |
| Air tool Hose   | Polyurethane Hose (TPH)                   | 0           | 0                | 0                   | 0                   | ×                     | _                            | 0                  | Piping for<br>factory equipment | TPU                   | Orange                                 |
|                 | Super Win Soft Hose                       | 0           | 0                | 0                   | 0                   | ×                     | _                            | ×                  | For air tool                    | Special TPE           | Green and purple lines                 |
|                 | Super Tom Spatter Hose                    | 0           | 0                | 0                   | 0                   | 0                     | _                            | ×                  | Welding site                    | Special TPE           | Black and red lines                    |
|                 | Sun Tech Air Hose                         | 0           | 0                | 0                   | 0                   | ×                     | _                            | ×                  | For air tool                    | TPU                   | Orange,yellow,<br>and green            |
|                 | Takumi Air Hose                           | 0           | 0                | 0                   | 0                   | ×                     | _                            | ×                  | For air tool                    | Special TPE           | Red and yellow line                    |
|                 | Quattro Air Hose                          | 0           | 0                | 0                   | 0                   | ×                     | _                            | ×                  | For air tool                    | Special TPE           | Pink and yellow line                   |
|                 | Connect Tube (CH)                         | Δ           | Δ                | 0                   | ×                   | ×                     | _                            | 0                  | Piping for factory equipment    | TPU                   | Black                                  |
|                 | Connect Coil                              | 0           | Δ                | 0                   | 0                   | ×                     | _                            | ×                  | Piping for factory equipment    | TPU                   | Yellow                                 |
|                 | Sun Tech Coil                             | 0           | Δ                | 0                   | 0                   | ×                     | _                            | ×                  | Piping for factory equipment    | TPU                   | Blue                                   |

Flexibility: Easy piping work. Brackets can be inserted and attached easily. Tranceparency: Fluids can be visually checked. Find acumulation easily.

Oil resistance: Flexibility lasts long. Prevent fluids leakage due to hose harden and cracks. Pressure resistance: Stable pressure resistance will avoid troubles. Robustness: Flattening resistance enables shorter bending radius. Withstanding external pressure enables smooth conveyance of fluids.

Heat resistance: High temperature of melting, softening and heat decomposition will keep stable heat resistant.

Conductivity: Electrically conducting materials improve electroconductivity and enhance working safety.

Inner smoothness: High viscosity fluids also can flow smoothly.