# TPE FLEX HOSE



#### **MATERIAL:**

- Wall: thermo-plastic rubber (TPE)
- Spiral: spring steel wire

## **CONSTRUCTION:**

• Spiral: spring steel wire integrated in wall

## STANDARD COLOR:

Black

### **PROPERTIES:**

- Excellent price to performance ratio( patented process, low cost and robust to transport, minimal storage space)
- Good resistance to alkalis, acids and chemicals
- Small bending radius
- Capable of electrostatic discharge by grounding the spiral

### **TEMPERATURE RANGE:**

- -40 °C approx. to +100 °C approx.
- Short time to +125 °C approx.

### **SPECIFICATION:**

• ø 25 to ø 305 mm

### **APPLICATIONS:**

- For powdery solids such as dust, powder and fibre
- For gaseous media such as vapor and smoke
- For steam extraction
- As conductor of hot and cold air
- For blowers and compressors