



# YANCHENG ADVANCED INSULATION CO., LTD

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## DATA SHEET

### Description

HTG is a braided fiberglass sleeving treated at a high temperature to mould, dye color then impregnated with resistant high temperature resin, it can protect thermally and mechanically cables in stressful environments.

### Features

Temperature class: C

Operating temperature: -60°C to +450°C

Flammability: non flammable

Very flexible, non watertight

### Color

Black and white is the standard color, others colors are on request.

### Packing

0.5 to 3mm-----200 meters / roll

3 to 7 mm-----100 meters / roll

8 to 14mm-----50 meters /roll

16 to 40mm----25 meters / roll

### Application

Motor and transformers connections, cable protection, heaters, general electrical usage, cooking appliances etc.

Diameter (mm)	Tolerance (mm)	Wall thickness (mm)
0.5	+0.2/-0	0.25 ± 0.05
1	+0.2/-0	0.25 ± 0.05
1.5	+0.2/-0	0.25 ± 0.05
2	+0.3/-0	0.3 ± 0.05
2.5	+0.3/-0	0.3 ± 0.05
3	+0.3/-0	0.3 ± 0.05
3.5	+0.3/-0	0.3 ± 0.05
4	+0.3/-0	0.3 ± 0.05
5	+0.4/-0	0.4 ± 0.05
6	+0.4/-0	0.4 ± 0.05
7	+0.5/-0	0.4 ± 0.05
8	+0.5/-0	0.4 ± 0.05
10	+0.7/-0	0.5 ± 0.05
12	+0.7/-0	0.5 ± 0.05