



UNITED COPPER INDUSTRIES
COPPER BUILDING WIRE & CABLE PRODUCTS

AC-THH



Type AC-THH
Flexible Interlocked Armored Cable
Health Care Facility

ACTHH is a UL listed flexible interlocked armored cable for use in branch circuits and feeders in both exposed and concealed areas where allowed by the electric code.

ACTHH has 3 or 4 THHN conductors and can be constructed of either solid or stranded conductors. Each insulated conductor is individually wrapped with paper.

An insulated green ground may or may not be included. All ACTHH cables shall have an internal aluminum bonding wire in intimate contact with the armor.

Standard constructions can be manufactured in sizes #14 AWG to #1 AWG with either steel or aluminum armor.

- Conductor: **Solid Plain Copper**
- Insulation: **PVC & Nylon - THHN**
- Ground Cndr: **Green Insulated Copper, Health Care Facility only**
- Covering: **Each insulated conductor paper wrapped**
- Bond Wire: **#16 AWG Aluminum**
- Armor: **Aluminum or Steel**

Product	Number of Conductors	Circuit	Neutral	Ground	Diameter Inches	Weight Lbs/1000'
#12 AWG						
12/2 HCF	3	1 - #12 blk	1 - #12 wht	1 - #12 grn	0.510	130
12/3 HCF	4	2 - #12 blk,red	1 - #12 wht	1 - #12 grn	0.540	150

