

# RG-11/U Coaxial Cable Polyethylene Jacket

Part No.: R001587

## Applications

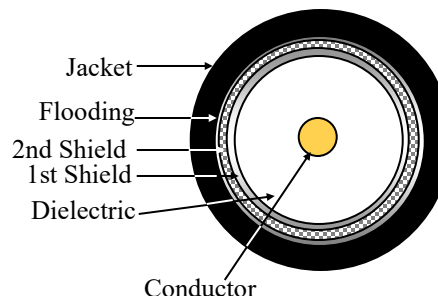
This document establishes the specifications for a RG11/U, 75 ohm coaxial cable used for video display and CATV broadcast applications, flooded with a polyethylene jacket suitable for outdoor use.

## Construction Details

Center conductor: 14AWG Solid Bare Copperweld  
 Dielectric Material: Cellular Polyethylene  
 Nominal Dielectric Core O.D: 0.285 in.  
 1st Shield: Coaxial Shielding Tape (100% Coverage)  
 2nd Shield: Aluminum Braid  
 Flooding: Waterproof Flooding Compound  
 Jacket Material: Polyethylene  
 Nominal Jacket Thickness: 0.045 in.  
 Nominal Overall Diameter: 0.405 in.  
 Jacket Color: Black  
 Surface Print: REMEE PRODUCTS CORP.  
 RG11/U TYPE FLOODED SUITABLE FOR  
 DIRECT BURIAL MADE IN USA  
 + Sequential Footage Marking

## Electricals

Nominal Capacitance: 17.3 pF/ft.  
 Nominal Characteristic Impedance: 75  $\Omega$   
 Nominal Velocity of Propagation: 78%  
 Nominal Attenuation per 100 ft.:  
 1.51 dB @ 50 MHz  
 1.67 dB @ 100 MHz  
 1.81 dB @ 200 MHz  
 5.58 dB @ 1000 MHz



## Technical Details

Temperature Rating	
Operation:	-40°C to +60°C
Nominal Weight:	57 lbs. / 1,000 feet

## Codes & Listings

- Non-Listed

## Preparation For Shipment

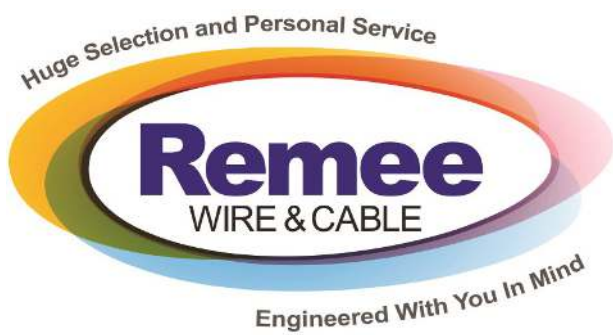
The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

Issue Date: 09/16  
 Revision: 4

All warranty information can be viewed at [WWW.REMEE.COM](http://WWW.REMEE.COM).

This product is RoHS compliant to directive 2002/95/EC .

1751 State RTE. 17A STE #1 Florida, NY 10921  
 Customer Service: 800-431-3864 Fax: 845-651-4160 Website: [www.remee.com](http://www.remee.com)



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Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_

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