

Greenlee & Raytech

October 2009



Magic Gel 300 (300 cc.)



Magic Joint



Ray Tech



Tools
Greenlee & Raytech



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Greenlee Products

CABLECASTER

Hamer Code	Catalogue Number	Description
GL06186	06186	Cablecaster wire pulling tool with 2 dars

50' (15m) range allows for faster installations with fewer pulls. Aerodynamic darts provide high accuracy and fast installation. Bright yellow body reduces chances of leaving Cablecaster behind. Glow-in-the-dark darts easy to locate minimising replacement costs.



CIRCUIT SEEKER

Hamer Code	Catalogue Number	Description
GL00521	2011	Circuit-Seeker Kit

Traces concealed wiring, locates junction boxes, and finds breakers for live or dead circuits-no need for power interruption. Finds breaks in wires and shorts to ground. Incorporates auto gain circuitry for enhanced accuracy. Locates and identifies blown fuses.

Supports transmitter-to-receiver distances up to 4 miles (6.5 km) for closed circuit tracing. Accessories included: Adapter lead, (2) 9V batteries, AC blades, instruction video, extension leads, carrying case, earphone/tube.



POCKET LIGHT

Hamer Code	Catalogue Number	Description
GL46500	46500540	Pocket-Light

High intensity Xenon fired lamp. Luminous tip so flashlight can be located in the dark. Lifetime limited warranty. Submersible to 500 feet (150m). Dust



FISH STIX

Hamer Code	Catalogue Number	Description
GL10504	540-12	Fish Stix kit, Short (540-12) Total Length 12ft, 3.6m
GL10506	540-24	Fish Stix Kit, Long (540-240) Total length 24ft, 7.3m

High visible green colour rods can be easily threaded together and seen when working above ceilings, down walls, or under raised floors.

1/4" (6.4 mm) diameter fiberglass rods provide added rigidity when multiple sections are connected. 200 lbs (0.9 kN) minimum pulling strength for long lasting durability and peace of mind. Two different threaded tips available to accommodate various bundles of wire or cable.



TONE & PROBE KIT

Hamer Code	Catalogue Number	Description
GL08684	701K	Tone & Probe Kit, Standard

Used to identify single conductors or cables within a bundle at a cross-connect point, or at remote ends. Kit includes the 77HP High Power Tone Generator and the 200EP Inductive Amplifier in a rugged, woven polyester carrying case.



Hamer Code	Catalogue Number	Description
GL60558	711K	Tone & Probe Kit, Pro 711K

Designed for the telecom professional, this kit is for use on single conductors, twisted pairs, coax cables and de-energized electrical wiring. Housings are drop-tested to ensure durability. Kit includes the 77GX Tone Generator and 200GX Inductive Amplifier in a rugged carrying case



ADAPTONER

Hamer Code	Catalogue Number	Description
GL08693	AT8	Adaptoner 8(AT8)

Provides the essential tools, connectors and testers necessary for maintaining a Local Area Network, twisted pair cabling and coax Ethernet (Thinnet) cabling. Durable carrying case. One 9V battery, nominal life 50 hrs. Transmitter frequency: 900/1100 Hz alternating, 900 Hz constant. Transmitter power into 600 ohms; 7 dBm. Talk battery into 600 ohms
6.5 VDC. Voltage protection at 600 ohms - 60 VDC (provides higher voltage protection in OFF/TONE modes). Dimensions 1.3 x 2 x 4.5", 24" test leads.



CLAMP TESTER

Hamer Code	Catalogue Number	Description
GK12123	CMT-90	Clamp Tester, Electrical 1000V 600A, Cat III

Hassle free, automatic measurement of amperage, voltage and resistance. True RMS for the most accurate measurement when harmonics are present. Easy viewing, auto-illuminating backlit display. Auto Off for longer battery life. Resistance measurement. Audible continuity test. Data hold to capture measurements. 10,000 count LCD for high resolution. Lifetime Limited Warranty. (1) 9V battery included. Amperage Measurement: AC A 0.6 to 600.0. Voltage Measurement: AC V: 1.3 to 999.9. DC V 1.8 to 99.9, -0.6 to -999.9. Resistance 2000 Ω . Display: 10,000-count LCD. Jaw Opening: 1.34 in. (34 mm). Measurement Category: Cat IV, 600V; Cat III, 1000 V.



FISH POLE

Hamer Code	Catalogue Number	Description	Extended Length	Collapsed Length	Diameter	Weight
GL02268	FP12	Fish pole, 12' (3.7m)	12 ft. (3.7 m).	26 in. (660 mm).	1.25 in. (32 mm).	1.3 lb. (0.6 kg).
GL10442	FP18	Fish pole, 18' (5.48m)	18 ft. (5.48 m).	27 in. (686 mm).	2 in. (50 mm).	2.5 lb. (1.1 kg).
GL10443	FP24	Fish pole, 24' (7.31m)	24' (7.31m).	50" (1270m m).	2.25" (57.15 mm).	4.25 lb. (1.93kg).

Push or pull wires over long distances including suspended ceilings, sub-floors, crawl spaces and attics. Non-conductive, high-impact construction for long life. Specialized hook can be used to install wires in suspended ceilings. Velcro strap secures pole when in collapsed position. Self-contained, no loose parts. Lightweight design to minimize fatigue. Friction-locking system.



VOLT DETECTOR

Hamer Code	Catalogue Number	Description
GL09022	GT-11	Volt Detector, Non-contact

Fast, easy, non-contact voltage detection. Bright LED and audible alarm if voltage is present. ON/OFF switch for longer battery life. Use to detect the presence of voltage at outlets, lighting fixtures, circuit breakers, wires and cables or to find a break in a wire. Comfort grip to ease fatigue. Convenient pen size fits into pocket or tool pouch. Replace batteries quickly by pressing the release lever and twisting the top of the tester. Accessories included: (2) 1.5V AAA batteries. Lifetime Limited Warranty. Voltage Detection: AC V 50-1000. Frequency: 50-500Hz. Measurement Category: Cat IV, 1000V.



GL09023	GT-15	Low Voltage, Non-Contact Volt Detector
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Voltage Detection: 12-90VAC Frequency: 50-500 Hz Measurement category: CAT III, 300V

TESTERS

Hamer Code	Catalogue Number	Description
GL23639	NC-500	NETcat Pro

Tests shielded twisted pair (STP) unshielded twisted pair (UTP) and coaxial cables. Identifies active network devices (PC or Hub) on 10/100 Base-T networks. Detects shorts, opens, reversed, crossed and split pairs. Touch screen display with contrast adjustment and backlight. Compatible with Greenlee precision digital probes.



Hamer Code	Catalogue Number	Description
GL60298	PE810	Basic Pocket Telephone Test Set

Designed for communications wiring installation and repair to quickly verify the quality of a new installation. Headset for hands-free operation. Rugged compact design with belt clip. Replaceable premium cordset with telco-style clips. Headset for hands-free operation. Rugged design for demanding use. Compact design and durable belt clip make it easy to carry. Adjustable volume. Built-in ringer. Tone/Pulse dialing. Last number redial. Line polarity indication. Microphone mute. Data safe monitor mode.



Raytech Products

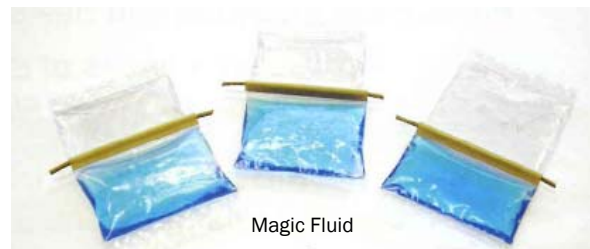
MAGIC GEL / FLUID

Hamer Code	Description
KKDMF170	Magic Fluid 170 grams bag
KKDMF210	Magic Fluid 210 grams bag
KKDMF420	Magic Fluid 420 grams bag
KKDMG	Magic Gel 1litre – kit
KKDMG300	Magic Gel 300mls - 2 x 150ml bottles
KKDMG2000	Magic Gel 2 litres – kit

Magic Gel/Fluid is the bicomponent gel for any need: Available in easy to use bags or bottles this non-toxic gel is safe for filling boxes, joints, ducts or traps etc. It has no shelf life, is re-enterable even after long working periods and has an IP68 rating. Simply mix the two fluids together with ratio 1:1, pour over terminal and the gel sets in 10 minutes.



Magic Gel 10000 (10 lt.)



Magic Fluid



Magic Gel 300 (300 cc.)



Magic Gel (1 lt.)



MAGIC JOINT

Item	Hamer Code	Cable Type	Cable formation and conductor cross section no x mm				Dimensions mm A x B
			1-conductor cable	2-conductor cable	3-conductor cable	4-conductor cable	
Magic Joint 4	KKDMJ4	Copper	1.5 – 25	1.5 – 4	1.5 – 4	1.5 – 4	160 x 45
Magic Joint 10*	KKDMJ10	Copper	2.5 – 50	1.5 – 10	1.5 – 10	1.5 – 10	180 x 50
Magic Joint 25	KKDMJ25	Copper	16 – 150	4 – 25	4 – 25	2.5 – 25	215 x 55
Magic Joint 35	KKDMJ35	Copper	16 – 185	16 – 35	16 – 35	16 – 35	232 x 70
Magic Joint 50	KKDMJ50	Copper	50 – 300	16 – 50	16 – 50	16 – 50	255 x 72
Magic Joint 50	KKDMJ50	Aluminium	16 – 150	16 – 25	16 – 25	16 – 25	266 x 72
Magic Joint 95	KKDMJ95	Copper	120 – 400	25 – 95	25 – 95	25 – 95	330 x 75
Magic Joint 120	KKDMJ120	Copper	240 – 500	70 – 120	70 – 120	50 – 120	365 x 95
Magic Joint 120	KKDMJ120	Aluminium	185 – 400	25 – 95	25 – 95	25 – 95	180 x 50

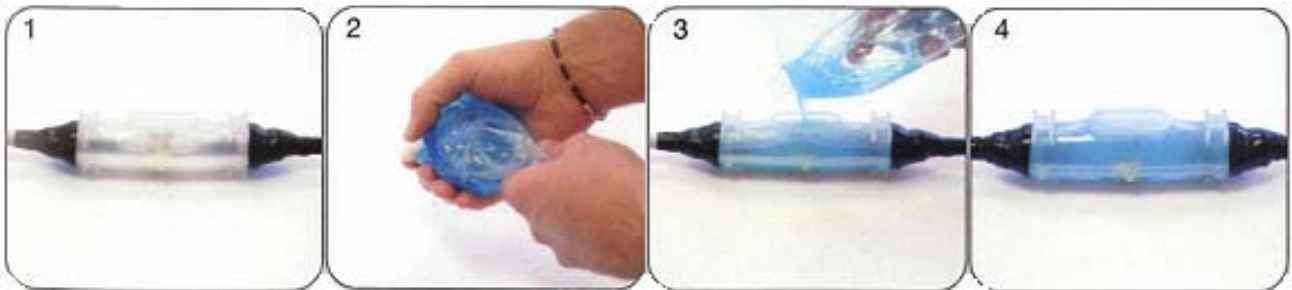
Gel filled cable joint with two-component insulation for extruded cables. Joint with self-sealing polymer insulation for voltages from 0.6 to 1kV. Guarantees protection of higher than IP68. Can be used in place of cast resin joints

Insulation Characteristics:

- Non-toxic
- Insulating
- Permanently flexible
- Low exothermic peaks
- Cross-linkage in less than 10 minutes at room temperature



Magic Joint



SKYPLAST

Hamer Code	Catalogue Number	Description
KKDSKYPL	SKYPL	2 cans 500g total

Two component putty that quickly crosslinks to create mouldable insulating rubber. Can be used at any ambient temperature and is a perfect substitute for tapes, heatshrink products and resins. Mixes in 2 minutes and quickly crosslinks in 5 minutes at room temperature to create a rubber insulation that will protect, cover, seal and make flame retardant any electrical or other component.

Insulation Characteristics:

- Non toxic and safe to use
- Flameproof and fire retardant
- Low smoke and fume
- Re-enterable
- Quick to cross link
- High dielectric characteristics
- Mouldable
- Meets health and safety criteria

