

# PLASTHERM®

M-RY  
M-R31  
M-R39  
M-R7



## ELECTRIC CABLES FOR IGNITION SYSTEMS

**THIN WALL** **PLASTHERM®**  
**LOW INSULATION TOLERANCE** M-RY, M-R31, M-R39, M-R7  
**EXCELLENT MECHANICAL STRENGTH**

*Thin wall, two wire electric cables, developed for ignition systems for defence/security, mines and quarries, demolition and fireworks*



**omerin**  
division Berne



# PLASTHERM®

## ELECTRIC CABLES FOR IGNITION SYSTEMS

**M-RY**  
**M-R31**  
**M-R39**  
**M-R7**

> Please contact us to define, with our sales engineers, the product best suited to your needs.

### SPECIFICATIONS:

> **Conductors available:**

from diameter 20/100 mm (0.03 mm<sup>2</sup>)

- Bare copper solid core (CuA1)
- Copper clad steel

> **Insulation available:**

- Polyvinyl chloride PVC: **PLASTHERM® M-RY**
- High density polyethylene HDPE: **PLASTHERM® M-R31**
- Polypropylene PP: **PLASTHERM® M-R39**
- Fluoropolymer ETFE: **PLASTHERM® M-R7**

> **Options :**

**Outer sheath in PP, HDPE or PVC**

for high mechanical strength or chemical resistance



### PACKAGING

> Reels or drums



### THE 4 MAJOR FIELDS OF APPLICATION RELIABILITY, QUALITY & SAFETY



Explosives technicians  
and show business



Building and demolition  
professionals



Quarries  
and ore extraction



Air, sea and land military  
operations

**omerin**  
division Berne

OMERIN division Berne  
3 impasse de la Tresse 63600 LA FORIE - France

Tel. +33 (0)4 73 82 03 81  
berne@omerin.com

[www.omerin.com](http://www.omerin.com)