



### M2 professional microphone cable 2 x 0.22 mm<sup>2</sup> - extra heavy sheath - PVC

- 0.22 mm<sup>2</sup> conductor cross section (AWG 24)
- ultra-low capacitance 60 pF/m (18 pF/ft)
- bare copper spiral shield
- extra heavy overall sheath

#### PVC

The MC 2000 can handle the toughest requirements of live performance and is an excellent choice for the rental sector. It features all the outstanding characteristics of the MY206 - 0.22 m<sup>2</sup> conductor cross-section, spiral shield, superb flexibility, precise twisting to avoid electromagnetic interference - plus an extra-thick PVC outer jacket to give a total diameter of 6.5 mm. The MC 2000 is supremely flexible, allowing for easy drum winding and unwinding, and lies smoothly and flat for stage use. The cable is ideal for workshop production of custom cables.

#### design

|                     |                                    |
|---------------------|------------------------------------|
| cond. construction  | stranded bare copper, 28 x 0.10 mm |
| cond. cross section | 0.22 mm <sup>2</sup>               |
| insulation          | polyethylene (PE)                  |
| core arrangement    | 2 cores + twisted cotton tracers   |
| shielding           | bare copper spiral shield          |
| outer jacket        | PVC, matt                          |
| overall diameter    | 6.5 mm                             |

#### electric

|                       |              |
|-----------------------|--------------|
| conductor resistance  | < 85 Ω/km    |
| capacitance           |              |
| cond./cond.           | 60 pF/m      |
| cond./shield          | 110 pF/m     |
| insulation resistance | > 10 GΩ x km |

#### mechanical & thermal characteristics

|                         |  |
|-------------------------|--|
| working temperature     | -25°C / +70°C  |
| min. bending radius     |  |
| installed               | 5x overall diameter                                  |
| mobile use              | 10x overall diameter                                 |
| no hazardous substances | acc. to EU directive RoHS 2011/65/EU from 08.06.2011 |
| CE conformity           | acc. to EU directive LVD 2006/95/EG                  |
| flame retardancy        | flame retardant acc. to IEC 60332-1-2                |

| order code | cable color | weight<br>kg/m | standard lengths<br>m           |
|------------|-------------|----------------|---------------------------------|
| MC2000SW   | black       | 0,05           | 30 / 50 / 100 / 200 / 300 / 500 |

technical specifications are subject to change