

# NOVACORD

## MICRO 22 PVC



Oxygen Free Copper  
99,9%



Flexible  
construction

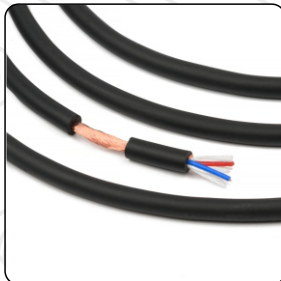
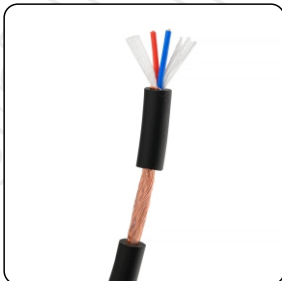


Pure signal  
transmission



Our high-performance mic cable Novacord is especially tailored to be used in the studio and on stage. Its structure: a 28 x 0.10 mm highly pure copper (OFC) strand design with a core cross-section of 0.22 mm<sup>2</sup> and a robust PVC jacket preventing adverse external effects and interferences. The cable is easily reelable, allows a neat, trim layout without entangling and withstands the strain of LIVE performances without problems.

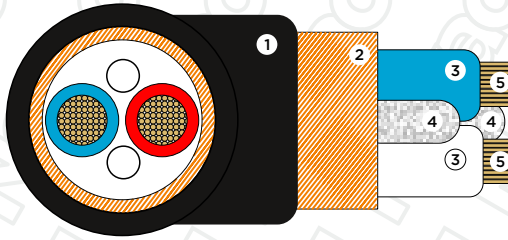
Pictures:



**HIGHEST QUALITY - RELIABILITY - INNOVATION**

Novacord

# Microphone cable 2x0.22, AWG 24, PVC, IEC 60332-1



- 1 - Jacket
- 2 - Screen
- 3 - Insulation
- 4 - Filler
- 5 - Conductor

## Structure

<b>Conductor</b>	<b>Cross Sec. Area</b>	0.22 mm <sup>2</sup> , Ø 0.6 mm
	<b>No. of Cores</b>	2 cores
	<b>Material</b>	OFC
	<b>Type of conductor</b>	Stranded
	<b>Strands</b>	28/0.1±0.008 mm
<b>Insulation</b>	<b>Material</b>	PVC
	<b>Diameter</b>	1.3 ±0.1 mm
	<b>Color</b>	Blue, White
<b>Filler</b>		Cotton yarn x 2
<b>Screen</b>	<b>Material</b>	OFC
	<b>Type</b>	Spiral
	<b>Covering</b>	80%
<b>Jacket</b>	<b>Material</b>	PVC
	<b>Diameter</b>	6.0±0.2 mm
	<b>Color</b>	Matt black, RAL9005

## Mechanical properties

Bending radius	without load	24 mm / 4xD (outer diameter)
	with load	48 mm / 8xD (outer diameter)
Temperature range		-30°C to +70°C

# Microphone cable 2x0.22, AWG 24, PVC, IEC 60332-1

## Electrical properties

at 20 °C

DC Resistance	≤ 78.5 Ω/km
Capacitance	130 pF/m
Characteristic impedance	100 Ω ± 10%
Insulation resistance	10x1000 MΩ/km
Test voltage	1000 V

## Standarts

Flame resistance	IEC 60332-1
------------------	-------------

## Technical data

Article	Delivery length	Drum size	Weight
100DW	100 m	300/110/135	5.65 kg
500DW	500 m	400/160/200	25.8 kg

© NOVACORD Inc. 2022 All Rights Reserved

All sizes and values without tolerances are reference values. Specifications are for product as supplied by Novacord Inc. Although Novacord makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission.

Novacord Inc. provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Novacord be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Novacord has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

The information contained within this document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of Novacord Inc. The information is believed to be correct at the time of issue. Novacord Inc. reserves the right to amend this specification without prior notice. This specification is not contractually valid unless specifically authorised by Novacord Inc.

**HIGHEST QUALITY - RELIABILITY - INNOVATION**

novacord.de