

# ONYX Product Profile





ONYX – the robust, durable and ultra-strong multifilament thread made of polyamide 6.6.

Its excellent abrasion resistance and outstanding maximum tensile strength provide an even greater variety of ONYX applications, in addition to the large number of product and colour variations.

ONYX is mainly made for technical applications, for companies seeking an alternative to polyester multifilament threads.

ONYX not only offers the classical multifilament thread made of polyamide 6.6, but also a water repellent version WR in two thread sizes.

For the automotive industry, where polyamide 6.6 is a classic material, AMANN offers STRONG-FIL AMANN. You will find more information on this in our Service & Technik brochure Automotive (order no. 101350.)

# **Applications:**

## ONYX 10

Coarse sewing thread for heavy fabrics and technical textiles. For ornamental seams in the shoe and upholstery industry.

## ONYX 13

Coarse sewing thread for heavy fabrics and technical textiles. For ornamental seams in the shoe and upholstery industry and on bags.

#### ONYX 20

For technical products, heavy fabrics and filters. For ornamental seams on bags, belts and suit cases.

## **ONYX 30**

For bagging, staying, fell, ornamental and stressed seams on shoes. For trekking and sport shoes, for upholstery, heavy fabrics, filters and for closing and ornamental seams on bags.

#### ONYX 30 WR

For bagging, staying, fell, ornamental and stressed seams on shoes. For trekking and sport shoes.





#### ONYX 40

For shoes, trekking and sport shoes, upholstery, parachutes, filters and technical articles. For closing and ornamental seams and for buttonholes on leather clothes.

#### **ONYX 40 WR**

For bagging, staying, fell, ornamental and stressed seams on shoes. For trekking and sport shoes.

#### ONYX 60/2

For shoes, sport shoes, upholstery, parachutes, filters and technical products, for closing seams on leather clothes and bags.

#### ONYX 60

For closing seams on shoes, filters and technical products. For closing seams on leather clothes and bags.

## **ONYX 80**

Thread for reliable seams for the inside of shoes and for technical products. For closing seams on leather clothes and bags.



tear proof, abrasion resistant, durable – a lot depends on this thread

Article	Art.No.	Make-Up Styles		Recommended Needles	
				Nm	Size No.
ONYX 10	N02249	1.500 m	FS	160-200	23-25
ONYX 13	N03449	1.500 m	FS	130-160	21-23
ONYX 20	N05449	2.000 m	FS	120-140	19-22
ONYX 30	N06849	1.500 m	FS	110-130	18-21
	N06449	2.500 m	FS		
ONYX 30 WR	N06439	2.500 m	FS		
ONYX <b>40</b>	N08849	2.000 m	FS	90-120	14-19
	N08449	4.000 m	FS		
ONYX 40 WR	N08439	4.000 m	FS		
ONYX 60/2	N12849	3.000 m	FS	80-110	12-18
	N12449	6.000 m	FS		
ONYX 60	N14849	3.000 m	FS	80-110	12-18
	N14449	6.000 m	FS		
ONYX 80	N18849	4.000 m	FS	70-100	10-16
	N18449	8.000 m	FS		

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