TECHNICAL DATA SHEET

OKBE10867

NW 40 Black HC
Oil resistant

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Compound	Polyester Fleece
	Surface	Non-Woven
CARCASS	Number of plies	1
BOTTOM	Compound	Polyester Fleece
	Surface	Non-Woven

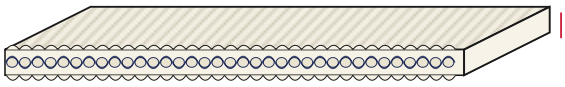
02 TECHNICAL SPECIFICATIONS

Overall gauge	**0.1574**	in.	*4.00*	*mm*
Unit weight	**0.0430**	lb/PIW		
Pull for 1% elongation	**100**	lbs/in.	*18*	*N/mm*
Temperature — minimum [1]	**14**	°F	*-10*	*°C*
Temperature — maximum [1]	**250**	°F	*121*	*°C*
Max. production width	**72**	in.	*1829*	*mm*

03 MINIMUM PULLEY DIAMETER [2]

■ Normal flex	**3.5000**	in.	*88.90*	*mm*
■ Back flex	**3.5000**	in.	*88.90*	*mm*





FABRIC TOP FACE — non-woven
1-PLY FABRIC
FABRIC DRIVE FACE — non-woven · drive side

CROSS-SECTION — NOT TO SCALE

GAUGE 0.1574 IN. / 4.00 MM

04 PROPERTIES

Oil resistant	YES
Antistatic	YES

05 SPLICING & FASTENERS

Splice process	Skive

Oriontek service: supplied endless-joined, open-length or fabricated with profiles, sidewalls, cleats and V-guides. Onsite splicing available.

NOTES [1] Operating the belt at its limit values may reduce service life. [2] Minimum pulley diameters depend on belt tension and on the splice or fastener specified by Oriontek. All values are nominal.

DISCLAIMER Values are nominal. They describe the product as tested and do not necessarily reflect conditions of industrial use, nor do they guarantee suitability for a specific application. The customer remains responsible for correct selection and use. Oriontek cannot be held liable for damages arising from use of this product. Specifications may be revised without prior notice.