



DEPARTMENT OF HEALTH & HUMAN SERVICES

Centers for Disease Control
and Prevention (CDC)

NIOSH Reference: TN-24884
Mfr. Reference: BNX002E1

National Institute for Occupational
Safety and Health (NIOSH)
National Personal Protective
Technology Laboratory (NPPTL)
626 Cochran's Mill Road
Pittsburgh, PA 15236-0070
Phone: 412-386-4000
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July 20, 2021

Simon Ma
Chief Technology Officer
BNX Converting, LLC
16727 Park Row
Houston, TX 77084

Dear Simon Ma:

The National Institute for Occupational Safety and Health (NIOSH) has reviewed your request accepted May 5, 2021. This request was for extension of approval TC-84A-9308 for three alternate fabrics for the A96-2 N95 air-purifying filtering facepiece respirator. The respirators, identified by the color of the outer fabric, are part numbers A96-2P (pink), A96-2W (white), and A96-2BK (black). The only difference between the respirators is the color. The complete respirator configurations are detailed on assembly matrix, file name *1112AMd.xls*, revision D, dated: 06/07/2021.

This request is granted. Extension of approvals are granted only for documentation written in the English language. It is the manufacturer's responsibility to correctly translate materials desired to be produced in languages other than English.

The final approval label is included as an attachments to this letter. The abbreviated labels have been accepted as submitted. The cautions and limitations which apply to these approvals are on the approval label. Only those assemblies affected by this request, or where new approval numbers are assigned, apply to this approval action. Production approval labels cannot include information on unapproved configurations.

The approved assembly consists of the parts as listed on the approval label and the assembly matrix. Parts are to be marked with the numbers indicated on the approval label in a legible and permanent manner (marking cannot be removed without evidence of its previous presence).

This certificate of approval is not an endorsement of the respirator by NIOSH, and such endorsement shall not be stated or implied in advertisements or other publicity. However, you may publicize the fact that this respirator has met the requirements of Title 42, *Code of Federal Regulations*, Part 84 (42 CFR 84).

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No changes may be made to any respirators and accompanying documentation without prior written approval of NIOSH. Requests for changes must be submitted to NIOSH and a modification of this approval must be granted before changes are made.

Sincerely,

Jeffrey Peterson
Chief, Conformity Verification and
Standards Development Branch

Enclosures



National Institute for Occupational Safety and Health
National Personal Protective Technology Laboratory
Evaluation and Testing Branch

TEST REPORT

Task Number: TN-24884

Manufacturer: BNX Converting, LLC

Prepared by: Nathan Smichnick

Date: 07/12/2021

Tests Conducted by: Nathan Smichnick

Respirator Tested: A96-2P, A96-2W, A96-2BK

Tests Completed

<u>Test Description</u>	<u>STP Number</u>
A. Exhalation Resistance Test	TEB-APR-STP-0003
B. Inhalation Resistance Test	TEB-APR-STP-0007
C. Sodium Chloride (NaCl) N95 Test	TEB-APR-STP-0059

Overall Results

The respirator system tested met the requirements of all the above procedures.