

 MEGACEL® II GASKET SEAL APPLICATIONS SUBMITTAL SHEET

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| AAF CONTROL NO.: |       | P.O.: |       |
| DATE: | February 27, 2024 | BY: |       |
| CUSTOMER: |       | LOCATION: |       |
| CONTACT NAME: |       | REFERENCE: |       |

  

**SIZE:**

THE SIZES DESIGNATORS IS FORMATTED AS FOLLOWS: “EHHZWWZ”

“E” = All Megacel II style codes start with “E”

“HH” = Filter height in whole inches (e.g. “12” for 12 inches, “08” for 8 inches)

“WW” = Filter width in whole inches (e.g. “24” for 24 inches, “09” for 9 inches)

“Z” = Fractions of inches as follows:

 A = 0 B = 1/8” C = 1/4” D = 3/8” E = 1/2" F = 5/8”

 G = 3/4" H = 7/8” J = 1/16” K = 3/16” L = 5/16” M = 7/16”

 N = 9/16” P = 11/16” Q = 13/16” R = 15/16”

EXAMPLES: E24A24A = 24” height x 24” width

 E23D23D = 23-3/8” height x 23-3/8” width

 E08P33H = 8-11/16” height x 33-7/8” width

**(1) MEDIA** – MEMBRANE:

 [ ]  99.99% HEPA PAO COMPATIBLE (B)

 [ ]  99.995% HEPA PAO COMPATIBLE (H14) (C)

 [ ]  SPECIAL -       (NSP required, enter in Salesforce) (Z)

**(2) CELL SIDE MATERIAL:** EXTRUDED ANODIZED ALUMINUM

 [ ]  2-3/4” (89)

 [ ]  5-7/8” (40)

 [ ]  NON-STANDARD SUBSTITUTE CELL SIDES       (99)

 (NSP required, enter in Salesforce)

**(3) FILTER PACK DEPTH:**

[ ]  50mm (Hot Melt / Polyolefin) (K)

 [ ]  SPECIAL -       (NSP required, enter in Salesforce) (X)

**(4) BOND:**

 [ ]  POLYURETHANE BOND, PATCHING PER IEST RP-CC-001 WITH SILICONE CAULK (2)

 [ ]  POLYURETHANE BOND, PATCHING PER IEST RP-CC-001 WITH NON-SILICONE CAULK (4)

 [ ]  POLYURETHANE BOND, NO PATCHING ALLOWED (6)

 [ ]  SPECIAL -       (NSP required, enter in Salesforce) (9)

**(5) GASKET MATERIAL:**

 [ ]  NONE (P)

 [ ]  NEOPRENE (Dovetail Joints) (R)

 [ ]  NEOPRENE (Butt-jointed) (T)

 [ ]  PORON (Dovetail Joints) (U)

 [ ]  PORON (Butt-jointed) (V)

 [ ]  SILICONE (NOT UL APPROVED) (Y)

 [ ]  SPECIAL -       (NSP required, enter in Salesforce) (Z)

**(6) GASKET LOCATION:**

 [ ]  NONE (0)

 [ ]  AIR ENTERING SIDE (1)

 [ ]  AIR LEAVING SIDE (2)

 [ ]  BOTH SIDES (3)

 [ ]  SPECIAL LOC. -       (NSP required, enter in Salesforce) (4)

**(7) ACCEPTANCE LEVEL:**

 **IF “B” MEDIA IS SELECTED IN SECTION 1:**

[ ]  99.99% on 0.3um (Scanned and Tested) (H)

 [ ]  99.99% on 0.3um (Cold PAO Scan) (S)

 **IF “C” MEDIA IS SELECTED IN SECTION 1:**

[ ]  99.995% on MPPS (H14) (D)

 **IF “Z” MEDIA IS SELECTED IN SECTION 1, PLEASE**

 **ENTER SPECIAL TEST CRITERIA REQUIRED:**

      (NSP required, enter in Salesforce)

**(8) FACEGUARD:**

 [ ]  NO FACEGUARD (A)

 [ ]  WHITE EPOXY POWDERCOATED EXPANDED STEEL (B)

 [ ]  EXPANDED 304 STAINLESS STEEL (C)

 [ ]  PERFORATED 304 STAINLESS STEEL (D)

 [ ]  PERFORMATED ANODIZED ALUMINUM (E)

 [ ]  SPECIAL FACEGUARD -       (NSP required, enter in Salesforce) (Z)

**(9) FACEGUARD LOCATION:**

 [ ]  NONE (0)

 [ ]  AIR ENTERING SIDE (1)

 [ ]  AIR LEAVING SIDE (2)

 [ ]  BOTH SIDES (3)

 [ ]  SPECIAL -       (NSP required, enter in Salesforce) (9)

**(10) CENTER DIVIDER:**

 [ ]  NO CENTER DIVIDER OR TEST PORT (A)

 [ ]  CENTER DIVIDER (Parallel to “HH” dimension, centered on “WW” dimension) (B)

 [ ]  CENTER DIVIDER AND 1 TEST PORT (C)

 [ ]  CENTER DIVIDER AND 2 TEST PORTS (D)

 [ ]  SPECIAL -       (NSP required, enter in Salesforce) (Z)

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| **QTY** | **PART NUMBER** | **STYLE CODE** | **A** | **B** | **C** | **NOTES** |
|       |       |       |       |       |       |       |
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Customer Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Approval Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

STYLE CODE BUILDER

(USE CODES ON PREVIOUS PAGE AND SIZE CODE THEN INSERT IN TABLE ABOVE)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Height | Height Fraction | Width | Width Fraction | Sect 1:Media | Sect 2:Frame | Sect 3: Pack Depth | Sect 4: Sealant | Sect 5: Gasket Material | Sect 6: Gasket Location | Sect 7:Test | Sect 8:FaceguardMaterial | Sect 9:Faceguard Location | Sect 10:Center Divider & Test Port(s) |
| E |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
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