

 ASTROCEL® II GEL SEAL APPLICATIONS SUBMITTAL SHEET

 HOT MELT SEPARATOR

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| AAF CONTROL NO.: |       | P.O.: |       |
| DATE: | August 22, 2025 | BY: |       |
| CUSTOMER: |       | LOCATION: |       |
| CONTACT NAME: |       | REFERENCE: |       |

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**SIZE:**

THE SIZES DESIGNATORS IS FORMATTED AS FOLLOWS: “EHHZWWZ”

“E” = All 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**:

[ ]  99.97% / 99.99% (HEPA) (A)

[ ]  95% BioCel (D)

[ ]  99.999% / 99.9995% (ULPA) (E)

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

**(2) CELL SIDE MATERIAL:** ANODIZED ALUMINUM, ROOM SIDE REPLACABLE

[ ]  3.238 (83)

[ ]  NON-STANDARD SUBSTITUTE CELL SIDES       (99)

 (NSP required, enter in Salesforce)

**(3) FILTER PACK DEPTH:**

[ ]  2” NOMINAL (K)

[ ]  2-1/2” NOMINAL (L)

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

**(4) BOND:**

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

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

[ ]  POLYURETHANE, TWO PART, NO PATCHING (6)

[ ]  POLYURETHANE, TWO PART, NO PATCHING (8)

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

**(5) GEL MATERIAL:**

[ ]  SILICONE GEL (F)

[ ]  URETHANE GEL (B)

[ ]  NONE (P)

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

**(6) GEL LOCATION:**

[ ]  AIR ENTERING SIDE (as shown in Cross Section – Side View) (1)

[ ]  AIR LEAVING SIDE (as shown in Cross Section – Side View) (2)

[ ]  NONE (“P” must be selected in Section 5) (0)

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

**(7) ACCEPTANCE LEVEL:**

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

 [ ]  99.99% SCAN ON 0.3um (H)

 [ ]  99.99% PAO SCAN ON 0.3um (S)

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

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

[ ]  95% DOP (F)

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

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

[ ]  99.999% PSL ON 0.3um (J)

[ ]  99.999% SCAN ON 0.3um (K)

[ ]  99.9995% PSL LASER SCAN ON MPPS (M)

[ ]  99.9995% PSL AUTOSCAN ON MPPS (P)

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

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

 **ENTER SPECIAL TEST CRITERIA REQUIRED:**

      (NSP required, enter in Salesforce)

**(8) FACEGUARD LOCATION / UL LABEL:**

[ ]  NO FACEGUARD AND UL 900 LABEL (0)

[ ]  FACEGUARD UPSTREAM AND UL 900 LABEL (1)

[ ]  FACEGUARD DOWNSTREAM AND UL 900 LABEL (2)

[ ]  FACEGUARD BOTH SIDES AND UL 900 LABEL (3)

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

**(9) FACEGUARD MATERIAL:**

[ ]  NO FACEGUARD (A)

[ ]  EXPANDED STEEL, FLATTENED, EPOXY POWERCOATED WHITE (B)

[ ]  EXPANDED 304 STAINLESS STEEL (C)

[ ]  PERFORATED 304 STAINLESS STEEL (D)

[ ]  PERFORATED ANODIZED ALUMINUM (E)

[ ]  EXPANDED 316 STAINLESS STEEL (F)

[ ]  PERFORATED 316 STAINLESS STEEL (G)

[ ]  EXPANDED ANODIZED ALUMINUM (H)

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

**(10) CENTER DIVIDER / TEST PORT(S):**

[ ]  NO CENTER DIVIDER OR TEST PORTS (A)

[ ]  CENTER DIVIDER (B)

[ ]  CENTER DIVIDER AND ONE TEST PORT (C)

[ ]  CENTER DIVIDER AND TWO TEST PORTS (D)

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

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| **QTY** | **PART NUMBER** | **STYLE CODE** | **HEIGHT** | **WIDTH** | **DEPTH** | **NOTES** |
|       |       |       |       |       |       |       |
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Customer Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Approval Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

STYLE CODE BUILDER

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

|  |  |  |  |  |  |  |  |  |  |  |
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| SIZE(SEE ABOVE) | MEDIA (1) | CELL SIDE MATERIAL (2) | PACK DEPTH (3) | BOND (4) | GASKET MATERIAL (5) | GASKET LOCATION (6) | ACCEPTANCELEVEL (7) | FACEGUARD LOCATION (8) | FACEGUARD MATERIAL (9) | CENTER DIVIDER / TEST PORT (10) |
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