

Item numbers in red are in stock for immediate shipment

## MICROCEL PUFF® 35

Durometer: 35 Shore A (±5)  
 Sheet Size: 37" x 30" half sheet, 37" x 60" full sheet  
 Composition: EVA  
 Molding Temperature: 225°-275° F, 2-3 min.  
 Grindable: Yes  
 Available Colors: Blue, Pink, White, Black, Forest Green, Green, Purple, Yellow, Aqua, Red, Blue/Black/Aqua (BBA), Yellow/Red/Blue/Green (YRBG), Pink/Purple/White (PPW), Green/Purple/White (GPW), Black Ice, Storm, Green Camouflage

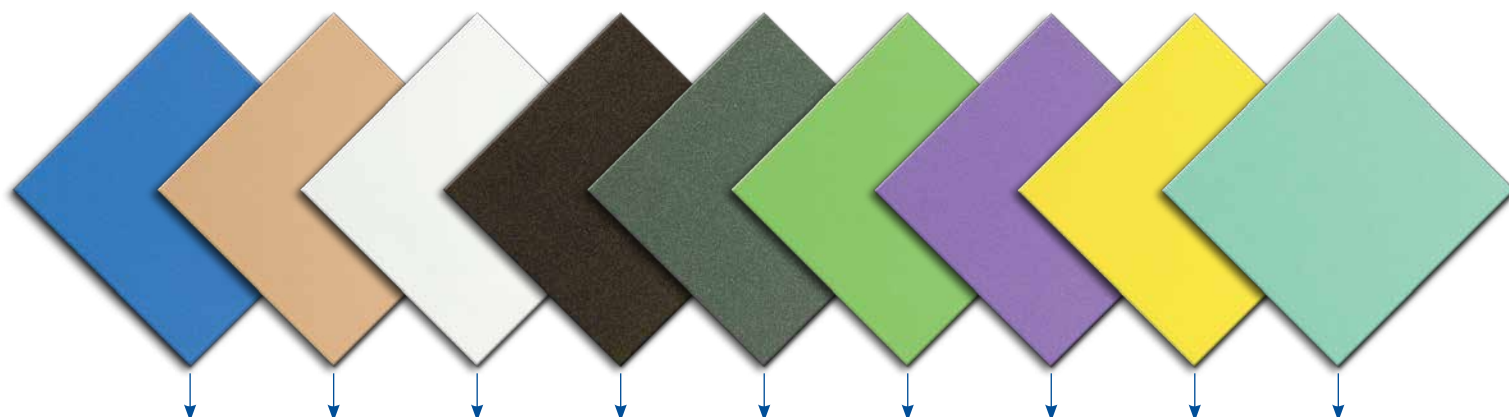
Microcel Puff® is an Ethylene Vinyl Acetate (EVA) foam. EVA is a wonderful shock absorber that is heat moldable and has excellent shape retention. Microcel Puff® is available in a variety of colors and thicknesses. Because of its versatile uses, it is among the most popular of our manufacturing materials.

Microcel Puff® is used in more than just footwear. This amazing material has uses in hundreds of other industries.

Contact your ACOR® representative to get more information.

### Uses:

- Top and bottom layers in foot orthotics
- Lifts, postings, and prosthetic liners

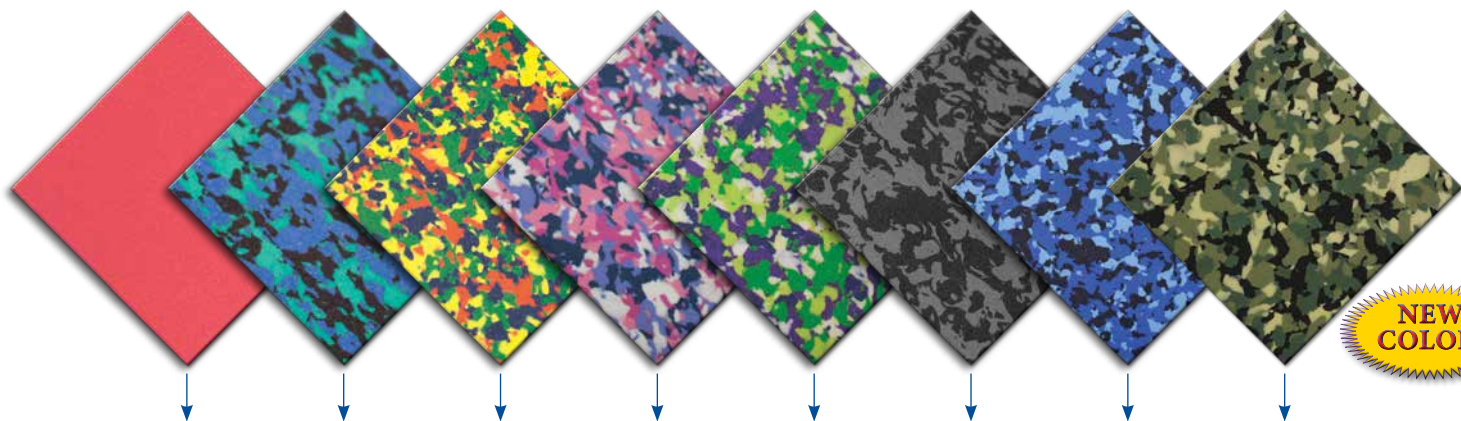


|            | Dim   | Blue       | Pink       | White      | Black      | Forest Grn | Green      | Purple     | Yellow     | Aqua       | Case |
|------------|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------|
| HALF SHEET | 1/16" | PUFF-00067 | PUFF-00068 | PUFF-00071 | PUFF-00134 | PUFF-00187 | PUFF-00106 | PUFF-00404 | PUFF-00244 | PUFF-00097 | 48   |
|            | 1/8"  | PUFF-00074 | PUFF-00075 | PUFF-00079 | PUFF-00021 | PUFF-00188 | PUFF-00076 | PUFF-00119 | PUFF-00246 | PUFF-00098 | 24   |
|            | 3/16" | PUFF-00206 | PUFF-00062 | PUFF-00063 | PUFF-00390 | PUFF-00189 | PUFF-00242 | PUFF-00335 | PUFF-00247 | PUFF-00116 | 16   |
|            | 1/4"  | PUFF-00105 | PUFF-00093 | PUFF-00133 | PUFF-00387 | PUFF-00191 | PUFF-00107 | PUFF-00132 | PUFF-00120 | PUFF-00110 | 12   |
|            | 3/8"  | PUFF-00208 | PUFF-00213 | PUFF-00199 | PUFF-00308 | PUFF-00192 | PUFF-00254 | PUFF-00268 | PUFF-00269 | PUFF-00117 | 8    |
|            | 1/2"  | PUFF-00108 | PUFF-00215 | PUFF-00121 | PUFF-00399 | PUFF-00194 | PUFF-00113 | PUFF-00109 | PUFF-00405 | PUFF-00111 | 6    |
|            | 5/8"  | PUFF-00209 | PUFF-00216 | PUFF-00201 | PUFF-00256 | PUFF-00195 | PUFF-00257 | PUFF-00261 | PUFF-00262 | PUFF-00118 | 5    |
|            | 3/4"  | PUFF-00211 | PUFF-00218 | PUFF-00202 | PUFF-00231 | PUFF-00197 | PUFF-00271 | PUFF-00272 | PUFF-00273 | PUFF-00127 | 4    |
| FULL SHEET | 1"    | PUFF-00212 | PUFF-00220 | PUFF-00204 | PUFF-00232 | PUFF-00198 | PUFF-00274 | PUFF-00281 | PUFF-00282 | PUFF-00131 | 3    |
|            | 1/16" | PUFF-00015 | PUFF-00018 | PUFF-00041 | PUFF-00054 | PUFF-00166 | PUFF-00012 | PUFF-00180 | PUFF-00245 | PUFF-00174 | N/A  |
|            | 1/8"  | PUFF-00004 | PUFF-00003 | PUFF-00042 | PUFF-00020 | PUFF-00152 | PUFF-00030 | PUFF-00057 | PUFF-00128 | PUFF-00176 | N/A  |
|            | 3/16" | PUFF-00207 | PUFF-00027 | PUFF-00022 | PUFF-00391 | PUFF-00190 | PUFF-00031 | PUFF-00334 | PUFF-00248 | PUFF-00311 | N/A  |
|            | 1/4"  | PUFF-00011 | PUFF-00002 | PUFF-00007 | PUFF-00058 | PUFF-00151 | PUFF-00064 | PUFF-00129 | PUFF-00059 | PUFF-00177 | N/A  |
|            | 3/8"  | PUFF-00168 | PUFF-00214 | PUFF-00200 | PUFF-00343 | PUFF-00193 | PUFF-00395 | PUFF-00340 | PUFF-00337 | PUFF-00313 | N/A  |
|            | 1/2"  | PUFF-00017 | PUFF-00179 | PUFF-00089 | PUFF-00185 | PUFF-00150 | PUFF-00035 | PUFF-00024 | PUFF-00126 | PUFF-00178 | N/A  |
|            | 5/8"  | PUFF-00005 | PUFF-00217 | PUFF-00210 | PUFF-00344 | PUFF-00196 | PUFF-00258 | PUFF-00238 | PUFF-00401 | PUFF-00314 | N/A  |
|            | 3/4"  | PUFF-00006 | PUFF-00219 | PUFF-00203 | PUFF-00184 | PUFF-00173 | PUFF-00014 | PUFF-00409 | PUFF-00243 | PUFF-00315 | N/A  |
|            | 1"    | PUFF-00139 | PUFF-00140 | PUFF-00205 | PUFF-00165 | PUFF-00136 | PUFF-00325 | PUFF-00341 | PUFF-00167 | PUFF-00049 | N/A  |

Actual size is ± 2% of indicated dimension.

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## MICROCEL PUFF® 35



|            | Dim   | Red        | BBA        | YRBG       | PPW        | GPW        | Black Ice  | Storm      | Camo       | Case |
|------------|-------|------------|------------|------------|------------|------------|------------|------------|------------|------|
| HALF SHEET | 1/16" | PUFF-00843 | PUFF-00066 | PUFF-00072 | PUFF-00370 | PUFF-00353 | PUFF-00761 | PUFF-00763 | PUFF-00916 | 48   |
|            | 1/8"  | PUFF-00845 | PUFF-00073 | PUFF-00080 | PUFF-00372 | PUFF-00355 | PUFF-00765 | PUFF-00767 | PUFF-00915 | 24   |
|            | 3/16" | PUFF-00847 | PUFF-00221 | PUFF-00233 | PUFF-00374 | PUFF-00357 | PUFF-00769 | PUFF-00771 | PUFF-00919 | 16   |
|            | 1/4"  | PUFF-00849 | PUFF-00103 | PUFF-00115 | PUFF-00376 | PUFF-00359 | PUFF-00773 | PUFF-00775 | PUFF-00917 | 12   |
|            | 3/8"  | PUFF-00851 | PUFF-00223 | PUFF-00389 | PUFF-00378 | PUFF-00361 | PUFF-00777 | PUFF-00779 | PUFF-00921 | 8    |
|            | 1/2"  | PUFF-00853 | PUFF-00104 | PUFF-00114 | PUFF-00380 | PUFF-00363 | PUFF-00781 | PUFF-00783 | PUFF-00918 | 6    |
|            | 5/8"  | PUFF-00855 | PUFF-00225 | PUFF-00398 | PUFF-00382 | PUFF-00365 | PUFF-00785 | PUFF-00787 | PUFF-00922 | 5    |
|            | 3/4"  | PUFF-00857 | PUFF-00226 | PUFF-00283 | PUFF-00384 | PUFF-00367 | PUFF-00789 | PUFF-00791 | PUFF-00920 | 4    |
| FULL SHEET | 1"    | PUFF-00893 | PUFF-00228 | PUFF-00293 | PUFF-00386 | PUFF-00369 | PUFF-00830 | PUFF-00831 | PUFF-00914 | 3    |
|            | 1/16" | PUFF-00842 | PUFF-00008 | PUFF-00037 | PUFF-00371 | PUFF-00354 | PUFF-00760 | PUFF-00762 | PUFF-00907 | N/A  |
|            | 1/8"  | PUFF-00844 | PUFF-00010 | PUFF-00038 | PUFF-00373 | PUFF-00356 | PUFF-00764 | PUFF-00766 | PUFF-00906 | N/A  |
|            | 3/16" | PUFF-00846 | PUFF-00222 | PUFF-00234 | PUFF-00375 | PUFF-00358 | PUFF-00768 | PUFF-00770 | PUFF-00910 | N/A  |
|            | 1/4"  | PUFF-00848 | PUFF-00001 | PUFF-00039 | PUFF-00377 | PUFF-00360 | PUFF-00772 | PUFF-00774 | PUFF-00908 | N/A  |
|            | 3/8"  | PUFF-00850 | PUFF-00224 | PUFF-00388 | PUFF-00379 | PUFF-00362 | PUFF-00776 | PUFF-00778 | PUFF-00912 | N/A  |
|            | 1/2"  | PUFF-00852 | PUFF-00009 | PUFF-00036 | PUFF-00381 | PUFF-00364 | PUFF-00780 | PUFF-00782 | PUFF-00909 | N/A  |
|            | 5/8"  | PUFF-00854 | PUFF-00040 | PUFF-00397 | PUFF-00383 | PUFF-00366 | PUFF-00784 | PUFF-00786 | PUFF-00913 | N/A  |
|            | 3/4"  | PUFF-00856 | PUFF-00227 | PUFF-00403 | PUFF-00385 | PUFF-00368 | PUFF-00788 | PUFF-00790 | PUFF-00911 | N/A  |
|            | 1"    | PUFF-00892 | PUFF-00148 | PUFF-00342 | PUFF-00350 | PUFF-00351 | PUFF-00648 | PUFF-00801 | PUFF-00905 | N/A  |

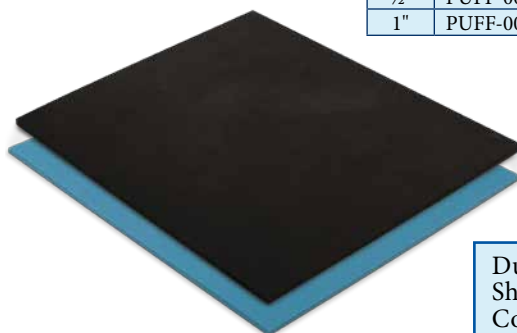
## DuraFORM

DuraFORM is produced as a closed cell structure; it won't absorb perspiration and is easy to clean.

It provides excellent elasticity, improved cushioning and has dimensionally stable properties.

### Uses:

- Foot orthotics
- Base layers
- Topcovers
- Prosthetic liners



| Dim   | Blue HALF  | Blue FULL  | Black HALF | Black FULL | Case* |
|-------|------------|------------|------------|------------|-------|
| 1/16" | PUFF-00730 | PUFF-00695 | PUFF-00733 | PUFF-00694 | 48    |
| 1/8"  | PUFF-00731 | PUFF-00697 | PUFF-00734 | PUFF-00696 | 24    |
| 3/16" | PUFF-00739 | PUFF-00740 | PUFF-00748 | PUFF-00743 | 16    |
| 1/4"  | PUFF-00732 | PUFF-00699 | PUFF-00735 | PUFF-00698 | 12    |
| 1/2"  | PUFF-00737 | PUFF-00742 | PUFF-00747 | PUFF-00745 | 6     |
| 1"    | PUFF-00752 | PUFF-00833 | PUFF-00751 | PUFF-00692 | 3     |

**A new low density EVA that delivers unsurpassed performance!**

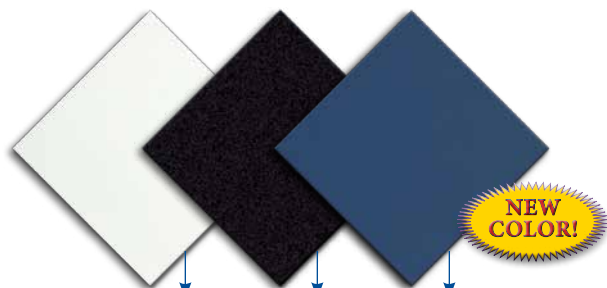
\*Full sheets not available in case quantities

Durometer: 38 Shore A (±5)  
 Sheet Size: 43" x 34" half sheet, 42" x 69" full sheet\*  
 Composition: EVA  
 Molding Temperature: 225°-275° F, 2-3 min.  
 Grindable: Yes  
 Available Colors: Light Blue, Black

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## MICROCEL PUFF® 45

Durometer: 45 Shore A (±5)  
 Sheet Size: 37" x 30" half sheet, 37" x 60" full sheet  
 Composition: EVA  
 Molding Temperature: 225°-275° F, 2-3 min.  
 Grindable: Yes  
 Available Colors: White, Black, Navy



| Dim   | White      | Black      | Navy       | Case |
|-------|------------|------------|------------|------|
| 1/16" | PUFF-00721 | PUFF-00877 | PUFF-00859 | 48   |
| 1/8"  | PUFF-00722 | PUFF-00879 | PUFF-00863 | 24   |
| 3/16" | PUFF-00576 | PUFF-00881 | PUFF-00865 | 16   |
| 1/4"  | PUFF-00578 | PUFF-00883 | PUFF-00867 | 12   |
| 5/16" | PUFF-00835 | PUFF-00885 | PUFF-00869 | 8    |
| 3/8"  | PUFF-00580 | PUFF-00887 | PUFF-00871 | 6    |
| 1/2"  | PUFF-00723 | PUFF-00889 | PUFF-00873 | 5    |
| 5/8"  | PUFF-00582 | PUFF-00891 | PUFF-00875 | 4    |
| 3/4"  | PUFF-00574 | PUFF-00897 | PUFF-00895 | 3    |
| 1"    | PUFF-00407 | PUFF-00876 | PUFF-00858 | N/A  |
| 1/16" | PUFF-00653 | PUFF-00878 | PUFF-00862 | N/A  |
| 1/8"  | PUFF-00575 | PUFF-00880 | PUFF-00864 | N/A  |
| 3/16" | PUFF-00577 | PUFF-00882 | PUFF-00866 | N/A  |
| 1/4"  | PUFF-00235 | PUFF-00884 | PUFF-00868 | N/A  |
| 5/16" | PUFF-00579 | PUFF-00886 | PUFF-00870 | N/A  |
| 3/8"  | PUFF-00720 | PUFF-00888 | PUFF-00872 | N/A  |
| 1/2"  | PUFF-00581 | PUFF-00890 | PUFF-00874 | N/A  |
| 5/8"  | PUFF-00700 | PUFF-00896 | PUFF-00894 | N/A  |

### Uses:

- Top and bottom layers in foot orthotics
- Lifts, postings, arch fill and prosthetic liners

## MICROCEL PUFF® FIRM 55

Durometer: 55 Shore A (±5)  
 Sheet Size: 34" x 33" half sheet, 34" x 67" full sheet  
 Composition: EVA  
 Molding Temperature: 275°-300° F, 4-5 min.  
 Grindable: Yes  
 Available Colors: Black, Red, Navy\*, Brown, White



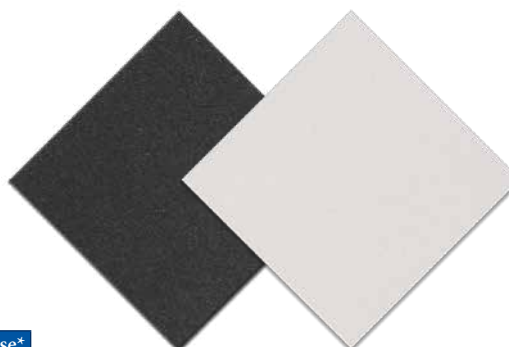
| Dim   | Black      | Red        | Navy*      | Brown      | White      | Case |
|-------|------------|------------|------------|------------|------------|------|
| 1/16" | PUFF-00158 | PUFF-00284 | PUFF-00929 | PUFF-00298 | PUFF-00309 | 48   |
| 1/8"  | PUFF-00276 | PUFF-00286 | PUFF-00931 | PUFF-00300 | PUFF-00310 | 24   |
| 3/16" | PUFF-00278 | PUFF-00288 | PUFF-00933 | PUFF-00301 | PUFF-00157 | 16   |
| 1/4"  | PUFF-00280 | PUFF-00290 | PUFF-00935 | PUFF-00303 | PUFF-00312 | 12   |
| 5/16" | PUFF-00155 | PUFF-00295 | PUFF-00937 | PUFF-00304 | PUFF-00170 | 8    |
| 3/8"  | PUFF-00125 | PUFF-00406 | PUFF-00939 | PUFF-00306 | PUFF-00142 | 6    |
| 1/2"  | PUFF-00033 | PUFF-00045 | PUFF-00941 | PUFF-00069 | PUFF-00084 | 5    |
| 5/8"  | PUFF-00147 | PUFF-00426 | PUFF-00943 | PUFF-00305 | PUFF-00099 | 4    |
| 3/4"  | PUFF-00061 | PUFF-00725 | PUFF-00945 | PUFF-00411 | PUFF-00327 | 3    |
| 1"    | PUFF-00275 | PUFF-00285 | PUFF-00928 | PUFF-00299 | PUFF-00171 | N/A  |
| 1/16" | PUFF-00277 | PUFF-00287 | PUFF-00930 | PUFF-00160 | PUFF-00154 | N/A  |
| 1/8"  | PUFF-00279 | PUFF-00289 | PUFF-00932 | PUFF-00302 | PUFF-00172 | N/A  |
| 3/16" | PUFF-00291 | PUFF-00292 | PUFF-00934 | PUFF-00159 | PUFF-00153 | N/A  |
| 1/4"  | PUFF-00162 | PUFF-00294 | PUFF-00936 | PUFF-00396 | PUFF-00124 | N/A  |
| 5/16" | PUFF-00102 | PUFF-00352 | PUFF-00938 | PUFF-00307 | PUFF-00135 | N/A  |
| 3/8"  | PUFF-00085 | PUFF-00086 | PUFF-00940 | PUFF-00088 | PUFF-00092 | N/A  |
| 1/2"  | PUFF-00138 | PUFF-00446 | PUFF-00942 | PUFF-00410 | PUFF-00137 | N/A  |
| 5/8"  | PUFF-00330 | PUFF-00686 | PUFF-00944 | PUFF-00394 | PUFF-00329 | N/A  |

- Uses:**
- Base layer in foot orthotics
  - Posting
  - Scaphoid reinforcement

\* - coming soon!

## MICROCEL PUFF® FM™

Durometer: 65 Shore A (±5)  
 Sheet Size: 37" x 30" half sheet, 37" x 60" full sheet\*  
 Composition: EVA, 1AB (2AB also available-Call ACOR)  
 Molding Temperature: 275°-300° F, 2-5 min.  
 Grindable: Yes  
 Available Colors: Black, White



### Uses:

- Base and central core in foot orthotics
- Midsoles and rigid posting

| Black HALF | Black FULL | White HALF | White FULL | Dim   | Case* |
|------------|------------|------------|------------|-------|-------|
| SDUR-00394 | SDUR-00390 | SDUR-00407 | SDUR-00403 | 1/16" | 48    |
| SDUR-00247 | SDUR-00009 | SDUR-00400 | SDUR-00399 | 1/8"  | 24    |
| SDUR-00395 | SDUR-00391 | SDUR-00405 | SDUR-00404 | 3/16" | 16    |
| SDUR-00248 | SDUR-00010 | SDUR-00402 | SDUR-00401 | 1/4"  | 12    |
| SDUR-00396 | SDUR-00392 | SDUR-00409 | SDUR-00408 | 5/8"  | 8     |
| SDUR-00397 | SDUR-00393 | SDUR-00410 | SDUR-00406 | 1/2"  | 6     |

\*Full sheets not available in case quantities

**FM™**, which stands for Firm Material, is a 65 durometer, heat moldable EVA. It is grindable and is the highest source of rigidity for orthoses, short of plastic. Use FM™ for the bottom-most arch filler of foot orthoses. It works equally well as a mid-sole material.

Actual size is ± 2% of indicated dimension.