



## Shijiazhuang Gezi Screen Mesh Co., Ltd

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### Polyester Filter Mesh

| Model     | Specification (/cm) | Mesh count (mesh/inch) | Thread Diameter (um) | Mesh opening (um) | Open Area (%) | Thickness (um) |
|-----------|---------------------|------------------------|----------------------|-------------------|---------------|----------------|
| PET7/1068 | 7                   | 18                     | 350                  | 1068              | 56            | 693            |
| PET8/941  | 8                   | 20                     | 300                  | 941               | 57            | 594            |
| PET10/743 | 10                  | 25                     | 250                  | 743               | 55            | 495            |
| PET12/686 | 12                  | 30                     | 140                  | 686               | 68            | 277            |
| PET12/578 | 12                  | 30                     | 250                  | 578               | 48            | 495            |
| PET14/489 | 14                  | 36                     | 200                  | 489               | 50            | 340            |
| PET15/443 | 15                  | 38                     | 200                  | 443               | 47            | 340            |
| PET16/461 | 16                  | 40                     | 140                  | 461               | 58            | 238            |
| PET16/404 | 16                  | 40                     | 200                  | 404               | 44            | 340            |
| PET16/356 | 16                  | 40                     | 250                  | 356               | 34            | 425            |
| PET18/385 | 18                  | 45                     | 150                  | 385               | 51            | 255            |
| PET18/357 | 18                  | 45                     | 180                  | 357               | 44            | 306            |
| PET20/399 | 20                  | 50                     | 80                   | 399               | 69            | 136            |
| PET20/380 | 20                  | 50                     | 100                  | 380               | 62            | 170            |
| PET20/333 | 20                  | 50                     | 150                  | 333               | 47            | 255            |
| PET20/304 | 20                  | 50                     | 180                  | 304               | 39            | 306            |
| PET21/319 | 21                  | 54                     | 140                  | 319               | 48            | 238            |
| PET22/356 | 22                  | 56                     | 80                   | 356               | 66            | 136            |
| PET24/320 | 24                  | 60                     | 80                   | 320               | 63            | 136            |
| PET24/301 | 24                  | 60                     | 100                  | 301               | 56            | 170            |
| PET24/282 | 24                  | 60                     | 120                  | 282               | 49            | 204            |
| PET24/263 | 24                  | 60                     | 140                  | 263               | 42            | 238            |
| PET24/253 | 24                  | 60                     | 150                  | 253               | 39            | 255            |
| PET28/263 | 28                  | 70                     | 80                   | 263               | 58            | 136            |
| PET28/244 | 28                  | 70                     | 100                  | 244               | 50            | 170            |
| PET29/214 | 29                  | 74                     | 120                  | 214               | 41            | 204            |
| PET30/203 | 30                  | 76                     | 120                  | 203               | 39            | 204            |

|           |    |     |     |     |    |     |
|-----------|----|-----|-----|-----|----|-----|
| PET32/236 | 32 | 80  | 64  | 236 | 61 | 109 |
| PET32/221 | 32 | 80  | 80  | 221 | 53 | 136 |
| PET32/202 | 32 | 80  | 100 | 202 | 44 | 170 |
| PET32/183 | 32 | 80  | 120 | 183 | 36 | 204 |
| PET34/184 | 34 | 86  | 100 | 184 | 42 | 170 |
| PET36/188 | 36 | 90  | 80  | 188 | 49 | 136 |
| PET36/178 | 36 | 90  | 90  | 178 | 44 | 153 |
| PET36/169 | 36 | 90  | 100 | 169 | 39 | 170 |
| PET39/191 | 39 | 99  | 55  | 191 | 60 | 94  |
| PET39/183 | 39 | 99  | 64  | 183 | 54 | 109 |
| PET39/176 | 39 | 99  | 71  | 176 | 50 | 121 |
| PET39/168 | 39 | 99  | 80  | 168 | 45 | 136 |
| PET39/149 | 39 | 99  | 100 | 149 | 35 | 170 |
| PET43/160 | 43 | 110 | 64  | 160 | 51 | 109 |
| PET43/145 | 43 | 110 | 80  | 145 | 41 | 136 |
| PET47/150 | 47 | 120 | 55  | 150 | 53 | 94  |
| PET47/141 | 47 | 120 | 64  | 141 | 47 | 109 |
| PET47/135 | 47 | 120 | 71  | 135 | 42 | 121 |
| PET51/134 | 51 | 130 | 55  | 134 | 50 | 94  |
| PET51/119 | 51 | 130 | 71  | 119 | 39 | 121 |
| PET53/127 | 53 | 135 | 55  | 127 | 48 | 94  |
| PET53/118 | 53 | 135 | 64  | 118 | 42 | 109 |
| PET53/112 | 53 | 135 | 71  | 112 | 37 | 121 |
| PET55/102 | 55 | 140 | 71  | 105 | 35 | 121 |
| PET56/117 | 56 | 142 | 55  | 117 | 45 | 94  |
| PET56/109 | 56 | 142 | 64  | 109 | 38 | 109 |
| PET59/109 | 59 | 150 | 55  | 109 | 42 | 94  |
| PET59/100 | 59 | 150 | 64  | 100 | 36 | 109 |
| PET61/103 | 61 | 155 | 55  | 103 | 41 | 94  |
| PET61/95  | 61 | 155 | 64  | 95  | 34 | 109 |
| PET64/96  | 64 | 163 | 55  | 96  | 39 | 94  |
| PET64/88  | 64 | 163 | 64  | 88  | 32 | 109 |
| PET68/97  | 68 | 173 | 55  | 87  | 36 | 94  |
| PET68/79  | 68 | 173 | 64  | 79  | 29 | 109 |
| PET72/89  | 72 | 183 | 45  | 89  | 42 | 77  |
| PET7/86   | 72 | 183 | 48  | 86  | 40 | 82  |
| PET72/80  | 72 | 183 | 55  | 80  | 34 | 94  |
| PET77/71  | 77 | 195 | 55  | 71  | 31 | 94  |
| PET80/76  | 80 | 200 | 45  | 76  | 38 | 77  |
| PET80/73  | 80 | 200 | 48  | 73  | 35 | 82  |
| PET90/68  | 90 | 230 | 40  | 68  | 38 | 68  |
| PET90/63  | 90 | 230 | 45  | 63  | 33 | 77  |
| PET90/60  | 90 | 230 | 48  | 60  | 28 | 82  |

|           |     |     |    |    |    |    |
|-----------|-----|-----|----|----|----|----|
| PET100/51 | 100 | 254 | 40 | 51 | 30 | 85 |
| PET110/48 | 110 | 280 | 34 | 48 | 33 | 58 |
| PET110/43 | 110 | 280 | 40 | 43 | 26 | 68 |
| PET120/44 | 120 | 305 | 31 | 44 | 33 | 53 |
| PET120/42 | 120 | 305 | 34 | 42 | 29 | 58 |
| PET120/37 | 120 | 305 | 40 | 37 | 18 | 68 |
| PET130/31 | 130 | 330 | 40 | 31 | 17 | 68 |
| PET130/36 | 130 | 330 | 34 | 36 | 26 | 58 |
| PET140/34 | 140 | 350 | 31 | 34 | 25 | 53 |
| PET140/32 | 140 | 350 | 34 | 32 | 19 | 58 |
| PET150/34 | 150 | 380 | 27 | 34 | 30 | 46 |
| PET150/31 | 150 | 380 | 30 | 31 | 23 | 51 |
| PET150/28 | 150 | 380 | 34 | 28 | 16 | 58 |
| PET165/29 | 165 | 420 | 27 | 29 | 22 | 46 |
| PET165/25 | 165 | 420 | 31 | 25 | 16 | 53 |
| PET180/24 | 180 | 457 | 27 | 24 | 15 | 46 |

**Remark: The above datas are theoretic, please reference the actual datas if there it differs.**