

Technical Data Sheet of Insect Net

| Material | Product name | 日本語名 (Japanese code) | Item code | Mesh count /inch | Mesh count /cm | Opening (μ m) | Open Area (%) | Thread Diameter (μ m) | Color |
|------------------------------------|--|-------------------------|--------------------|------------------------|----------------------|-----------------------|------------------|----------------------------------|--|
| PP | PP Standard | PP(ポリエレン) | IN-PP7-18 | 18 | 7 | 1146 | 66 | 265 | Gray/Black/White Gray/Blue |
| PP | PP Standard | PP(ポリエレン) | IN-PP8-20 | 20 | 8 | 1025 | 65 | 245 | Gray/Black |
| PP | PP Standard | PP(ポリエレン) | IN-PP9-24 | 24 | 9 | 813 | 59 | 245 | Gray/Black |
| PP | PP Standard | PP(ポリエレン) | IN-PP12-30 | 30 | 12 | 671 | 63 | 176 | Gray/Black |
| PP | Insect Repellent | 虫退散 | IN-PP/IR9x8-22x20 | 22x20 | 9x8 | 909x1024 | 62 | 246 | Gray/Black |
| PET | PET Standard | PET防虫網 | IN-PT8-20 | 20 | 8 | 1050 | 68 | 220 | Black |
| PET | PET Standard | PET防虫網 | IN-PT24-60 | 60 | 24 | 323 | 58 | 100 | Gray/Black |
| PET | Amidology™ Maintained Cleanliness | 清潔輝き | IN-PT/AMC8-20 | 20 | 8 | 1050 | 68 | 220 | Black |
| PET | Amidology™ No Insect Intrusion | 侵入虫禁止 | IN-PT/ANI19-48 | 48 | 19 | 404 | 58 | 125 | Black |
| PET | Privacy Screen effect (BS Super) | BSスーパー | IN-PT/PS8-20 | 20 | 8 | 1050 | 68 | 220 | Silver+Black |
| PET | Privacy Screen effect (BS Super) | BSスーパー | IN-PT/PS9-24 | 24 | 9 | 838 | 63 | 220 | Silver+Black |
| Glass Fiber | Glass Fiber | グラスファイバー防虫網 | IN-GF7x6-18x16 | 18x16 | 7x6 | 1131x1308 | 66 | 280 | Gray/Black |
| Glass Fiber | Glass Fiber | グラスファイバー防虫網 | IN-GF7x5-18x14 | 18x14 | 7x5 | 1161x1564 | 71 | 250 | Gray/Black |
| Glass Fiber | Glass Fiber | グラスファイバー防虫網 | IN-GF7-18 | 18 | 7 | 1161 | 68 | 250 | Gray |
| Glass Fiber Coated with: PVC | Pet Scratch-Resistant Net (PVC coated Glass Fiber) | ペットの声 | IN-GF/PSR11-28 | 28 | 11 | 1170 | 52 | 250 | Gray *The yarns are basket weave. The open area is calculated based on the filament format. |
| PET Coated with: PVC | Pet Scratch-Resistant Net (PET base) | 新ペット用 | IN-PT/PSR6x4-15x11 | 15x11 | 6x4 | 1093x1709 | 42 | 600 | Gray/Black |

*Opening and open area are calculated values based on the nominal thread diameter and mesh count.

*Opening and open area are reference values and not guaranteed values.

*The availability depends on the width and color.