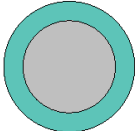
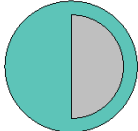

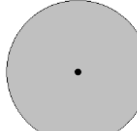
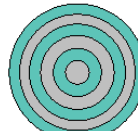
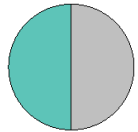
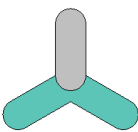
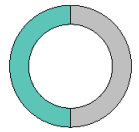
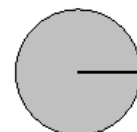
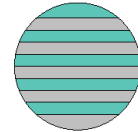
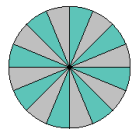
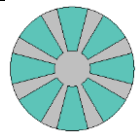
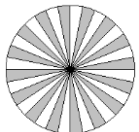
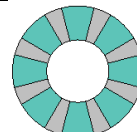
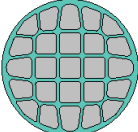
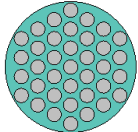
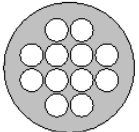
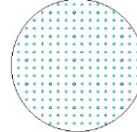
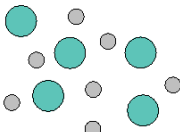
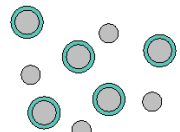
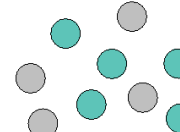
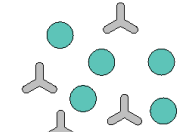
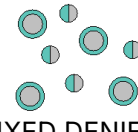

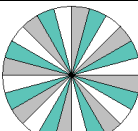

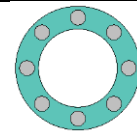


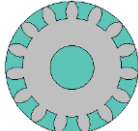





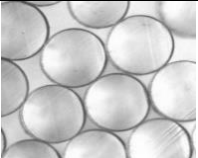
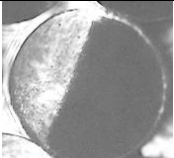


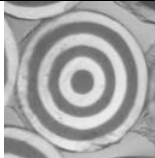
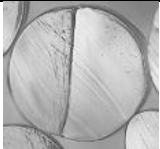


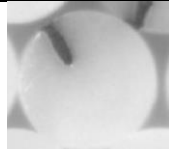
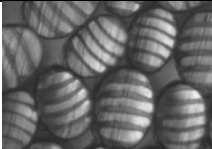
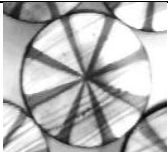
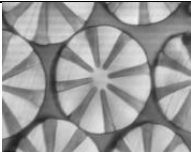
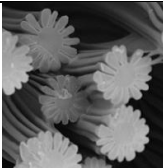
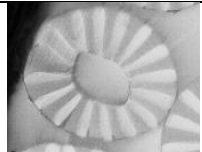
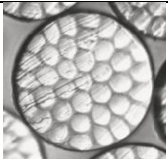
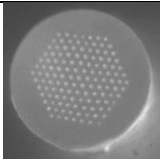
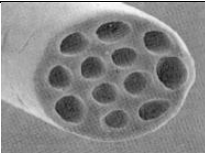
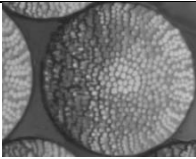



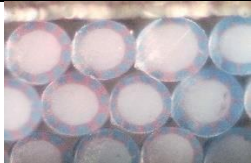






MULTICOMPONENT FIBER CROSS-SECTIONS

[TWO OR MORE POLYMERS IN A SINGLE FILAMENT]

SHEATH-CORE	 CONCENTRIC SOLID OR HOLLOW CORE	 ECCENTRIC "D"	 SHEATH-CORE-CORE TRILOBAL	 CONDUCTIVE CORE	 MULTI-RING
SIDE-BY-SIDE	 50/50	 67/33 TRILOBAL	 50/50 HOLLOW	 CONDUCTIVE STRIPE	 ABAB STRIPE
SEGMENTED PIE	 16 SEGMENTS	 16 SEG W/CORE	 32 SEGMENTS	 HOLLOW SEGMENT	HIGH SURFACE AREA FIBERS
ISLANDS-IN-THE-SEA	 25 ISLANDS	 37 ISLANDS	 HOLLOW ISLANDS	 600 ISLANDS	100,000 ISLANDS AND MORE
MIXED FIBERS	 MIXED DENIER	 BICO/HOMO	 HOMO/HOMO	 MIXED SHAPES	 MIXED DENIER & CROSS-SECTIONS
SHAPES AND TRICOMPONENT	 TIPPED TRILOBAL AND CROSS	 SEG PIE	 SIDE-BY-SIDE	 ISLAND-IN-THE-SEA SHEATH CORE	 MULTI-RING
LOGO/ NANO- EXTRUSION	 HILLS "H"	 COG	 POWER "T"	 BAR CODE	 IDEA 25 - HILLS LOGO

MULTICOMPONENT FIBER CROSS-SECTIONS

[TWO OR MORE POLYMERS IN A SINGLE FILAMENT]

SHEATH-CORE <ul style="list-style-type: none"> BONDING FIBER TARGETTED EFFECTS SURFACE PROPERTIES OPTICAL PROPERTIES 	 <p>CONCENTRIC 90/10</p>	 <p>ECCENTRIC "D"</p>	 <p>SHEATH-CORE-CORE TRILOBAL</p>	 <p>CONDUCTIVE CORE</p>	 <p>MULTI-RING</p>
SIDE-BY-SIDE <ul style="list-style-type: none"> SELF-CRIMPING LOFTY FABRIC FIBER FILL INSULATION IN-PROCESS SPLITTABLE 	 <p>60/40</p>	 <p>TRILOBAL</p>	 <p>HOLLOW CORE</p>	 <p>CONDUCTIVE</p>	 <p>ABAB STRIPE</p>
SEGMENTED PIE <ul style="list-style-type: none"> SPLITTABLE MICRO-DENIER WIPES ABSORBANTS HIGH SURFACE AREA 	 <p>16 SEGMENTS</p>	 <p>16 SEG W/CORE</p>	 <p>32 SEGMENTS</p>	 <p>HOLLOW SEGMENT</p>	<p>HIGH SURFACE AREA FIBERS</p>
ISLANDS-IN-THE-SEA <ul style="list-style-type: none"> MICRO/NANO FILAMENT SYNTHETIC LEATHER LOW DENSITY FIBER HIGH-TENACITY 	 <p>37 ISLANDS</p>	 <p>127 ISLANDS</p>	 <p>HOLLOW ISLANDS</p>	 <p>600 ISLANDS</p>	<p>100,000 ISLANDS AND MORE</p>
SHAPES AND TRICOMPONENT <ul style="list-style-type: none"> FILTRATION MATERIAL REDUCTION COLOR BLOCKING BONDING & WICKING 	 <p>TIPPED TRILOBAL</p>	 <p>SEG PIE</p>	 <p>SIDE BY SIDE</p>	 <p>ISLAND-IN-THE-SEA SHEATH CORE</p>	 <p>MULTI-RING</p>
LOGO/ NANO-EXTRUSION	 <p>HILLS "H"</p>	 <p>COG</p>	 <p>POWER T</p>	 <p>BAR CODE</p>	 <p>IDEA 25 - HILLS LOGO</p>