SPORTS
EQUIPMENT OEM

DISC GOLF DISCS

KEY REQUIREMENTS

• Replace incumbent polymer with an alternative material that offered consistent supply and comparable performance
• Colorable and able to support product differentiation using special effects
• Gripppy but not tacky
• Ability to meet varying flexibilities and weights
• Professional Disc Golf Association approval

AVIENT SOLUTION

Dynaflex™ Thermoplastic Elastomers

WHY AVIENT?

• Presented a TPE with diverse durometers to support a range of disc capabilities, weights and grip features
• Delivered a durable material with good flow characteristics for simple and economical production
• Provided a natural, easy-to-color material with good UV resistance
• Offered a breadth of material and specialty services to enable product line expansion using metallic effects, polymer additives, and additional material formulations

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