

AGS TECHNOLOGY CASE STUDY: INJECTOBLEND™ HELPS VARISPORT KICK ASH

PRODUCT PROFILE

Industry: Fitness Equipment
Application: Slideboard Bumpers
Material Description: 20% Talc Filled Polypropylene
Requirements: • 100% Recycled Plastic • Stiffness • Toughness • Durability

CUSTOMER ISSUE

Varisport, a manufacturer of commercial slideboards used in professional sports performance training facilities, recreational gyms, and physical therapy offices was looking to replace costlier ash wood bumpers on their home line of slideboards. In addition to finding a suitable plastic substitute for ash bumpers, equally important to Varisport was meeting their commitment to sustainability. The new bumpers had to be made from 100% recycled plastic.

AGS INJECTION MOLDING SOLUTION

AGS Technology recommended its Injectoblend™ FPP320T, a 20% talc filled polypropylene with an excellent balance of stiffness, toughness, and durability made from 100% recycled material. The new plastic bumpers are now a key feature on Varisport's UltraSlide 6 and UltraSlide 8H home product lines (www.ultraslide.com).

