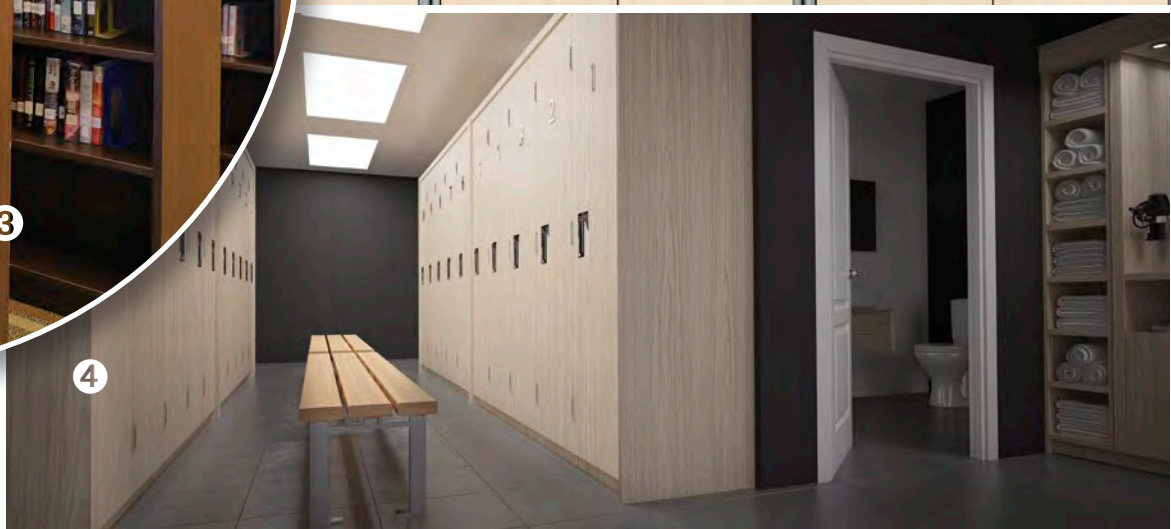
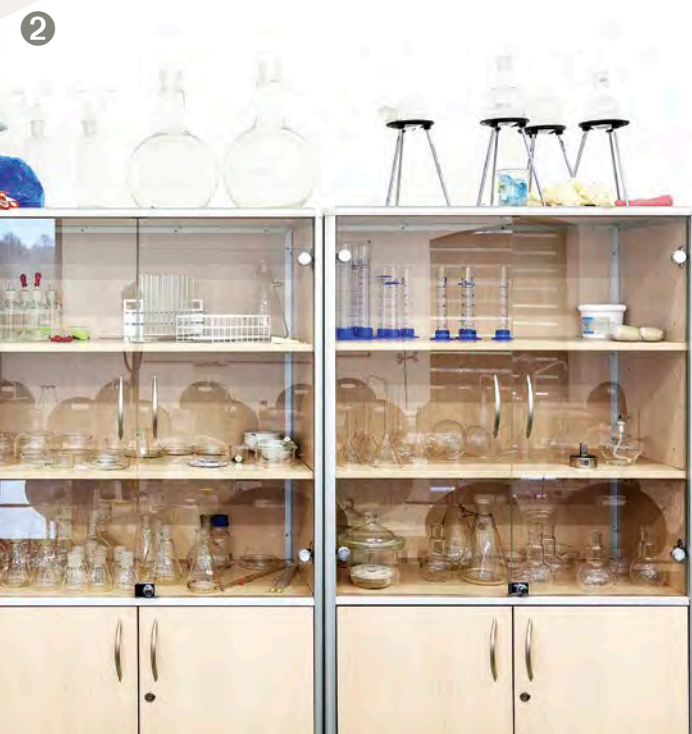


SURFACE & PANEL SPEC

EDUCATION

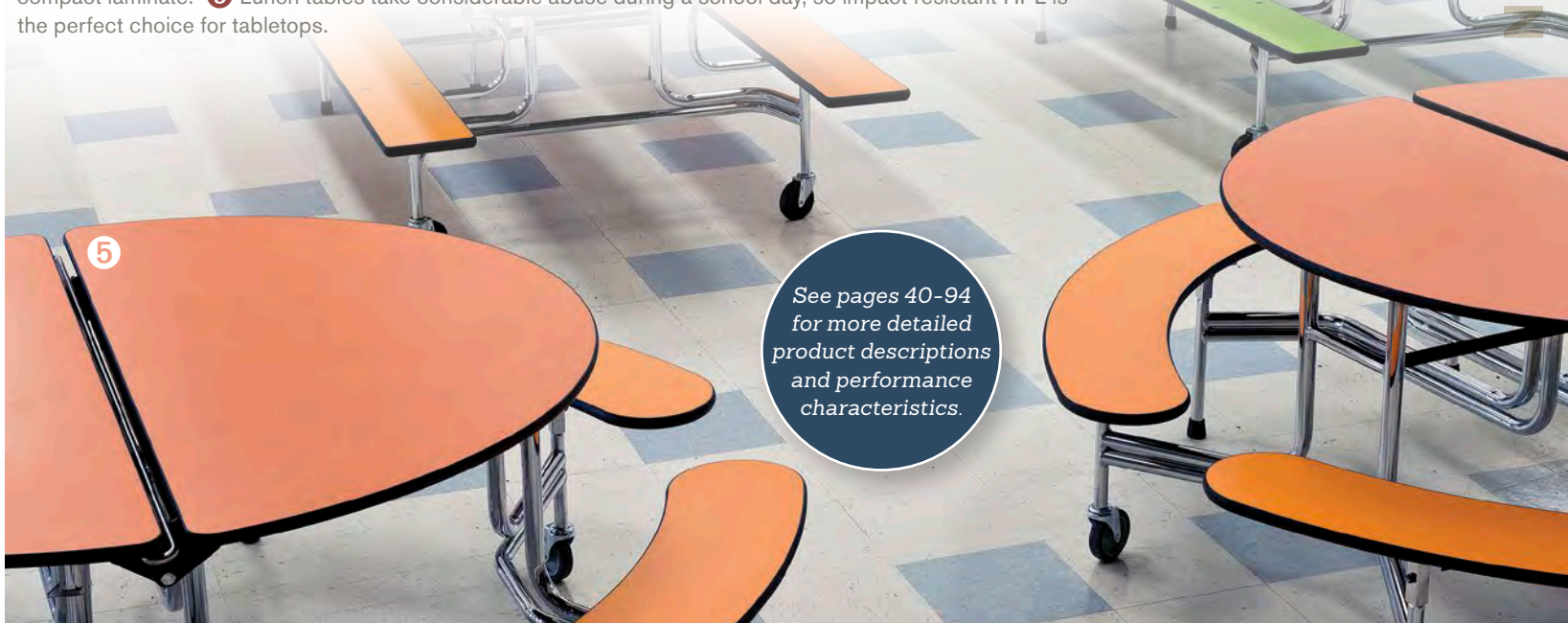
Educational environments have become showcases for panel-processed goods. Whether for desking, flooring, cabinetry, work surfaces or other storage areas, panels and decorative surfaces are the perfect answer. Aesthetics are an important part of creating an environment that is conducive to maximizing learning potential. Studies have shown that environment-based education enhances critical thinking skills central to “good science”—questioning, investigating, forming hypotheses, interpreting data, analyzing, developing conclusions and solving problems.

Durability is a key component in selecting materials to be used in these spaces. Vertical and horizontal surfaces need certain characteristics to ensure longevity. High pressure laminate (HPL), thermally fused laminate (TFL), solid surface, compact laminate, three-dimensional laminate (3DL) and others meet these needs while being aesthetically pleasing.



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① Educational spaces demand a mix of durability and attractiveness, and high pressure laminate is among the materials that offers both. ② Abundant storage and ease of access are critical attributes of cabinets in science areas, and they also must look good and withstand less-than-delicate treatment at the hands of young students. TFL is a good choice for vertical surfaces, while HPL is perfect for horizontal shelves. ③ Libraries and media centers need lots of storage space, and bookcase shelving and end caps made of TFL look good and have the functionality and durability to do the job. ④ Locker rooms must be functional and appealing and yet stand up to the wear and tear that come with the territory. Surfaces are typically made of TFL, HPL or compact laminate. ⑤ Lunch tables take considerable abuse during a school day, so impact-resistant HPL is the perfect choice for tabletops.



See pages 40-94 for more detailed product descriptions and performance characteristics.

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