

Baker Manufacturing Company believes the quality of human life is dependent on both economic vitality and a healthy, sustainable natural environment. Therefore, we are committed to building sustainability into every aspect of our business, developing and sharing our knowledge inside and outside of our local community and industry. Our pledge to our clients is to provide solutions that are produced to achieve extended life cycles using raw materials that contain the highest elements of renewed resources available from our suppliers. These factors ensure that the products manufactured in our facilities maximize productivity and provide positive economic impact for our clients. Superior design and engineering complement our efforts to conserve and re-use raw material resources throughout the products lifecycle.

Environmental Product Summary

M COLLECTION™

TRAINING & LEARNING TABLES



DESIGN STORY

Like all Baker products, M Collection is designed and manufactured to be earth friendly. A typical M Collection table contains 62% recycled content and is 89% recyclable at the end of its useful life. Recycled content consists of 34% post-consumer and 66% pre-consumer materials. What's more, M Collection bases are 100% recyclable steel, and aluminum. Bases are powder coated, which eliminates volatile organic compounds that contribute to pollution and health problems.

M Collection is a comprehensive selection of ergonomic tables that create adaptable, freestanding solutions that can be used with systems furniture, in enclosed offices, or in open plan environments. The line includes over 20 standard Herman Miller system shaped tables in various sizes and motion control versions. Plus, table-attached stanchions are offered to support Herman Miller up-mounted overhead storage units.

MATERIAL CONTENT

Steel

Cold-rolled steel used in the manufacturing process of base assemblies contains a minimum 10% recycled material content to achieve both sustainability and longevity requirements. Steel used in this process is 100% recyclable.

Aluminum

Aluminum parts used in the manufacturing process of base assemblies and feet contains 25-50% recycled material.

Surface Core Materials

Particle core material used in the manufacture of surfaces contains 100% recycled and recovered fiber material. They are certified to contain 80% post-industrial wood fiber and 20% recovered wood fiber on a dry weight basis and contain 100% fast growing Southern Pine from sustainable managed forests. Particle core material (particleboard) is purchased from FSC certified facilities.

Surface Laminates

Laminate materials used in the finished surface materials contain 40% recovered material. Laminates may be recycled into post-consumer recoverable material.

Edge Materials

Edge materials used for the manufacture of finished surfaces contain 10-15% recycled material.

Miscellaneous Content

Miscellaneous parts such as electric motors, gears, chain drives, rollers, etc. are recyclable into future use items.

MANUFACTURING PROCESS

Waste Materials

Steel and Aluminum Waste
Metal cuttings leftover from the process of sub-assembly part formation are 100% recycled.

Hazardous Materials

Hazardous waste stream has been reduced by 75%.

Miscellaneous Waste Materials

Materials recovered in the form of raw material packaging: paper, cardboard and steel, are reused within our facility and as outbound internal packaging.

