



Expanko Resilient Flooring
1000 East Park Avenue | Maple Shade, NJ 08052
800.345.6202 | sales@expanko.com | www.expanko.com



LEED RATING SYSTEM

TECHNICAL SUPPORT 800.345.6202

The following are the percentages of post consumer and pre consumer waste for Expanko Vallarex Floating flooring.

Cork is made from 100% pre consumer waste.

By weight the percentages are as follows:

- 0% of Traditional Cork is post consumer waste
- 100% of Traditional Cork is pre consumer waste

The following are areas where Vallarex Floating Flooring helps to achieve LEED credits:

MATERIALS & RESOURCES

MR4.4 Credit: Use materials with recycled content such that the sum of the post-consumer recycled content plus the pre-consumer content constitutes at least 10% or 20%, based on cost of the total value of the materials in the project. Each Vallarex plank contains 97.5% pre-consumer content.

MR6 Credit: Use rapidly renewable building materials and products for 2.5% of the total value of all building materials and products used in the project, based on cost. Rapidly renewable building materials and products are made from plants that are typically harvested within 10-year or shorter life cycle.

Cork is a renewable resource harvested in 9-year cycles. Cork is the bark of the cork oak tree, which grows in the Mediterranean region of Europe and North Africa. The bark on the cork tree regenerates every nine years to an approximate thickness of two – three inches. Harvesting of the cork in no way damages the tree. Cork trees will live up to 250 years.

INDOOR ENVIRONMENTAL QUALITY

IEQ 4.1 The VOC content of adhesives and sealants used must be less than the current VOC content limits of South Coast Air Quality Management District Rule #1168 and all sealants used as filters must meet or exceed the requirements of the Bay Area Air Quality Management District Regulations 8, Rule 51.

All Expanko Resilient Flooring adhesives, sealers and polyurethanes meet or exceed the above requirements. MSDS sheets available upon request.

IEQ 4.4: Composite wood and agrifiber products used on the interior of the building shall contain no added urea-formaldehyde resins.

For more information about Expanko visit: www.expanko.com or call 800.345.6202.