

TECHNICAL BULLETIN

REYNOBOND® FR AND PE COMPOSITE MATERIAL



Reynobond® FR and PE Composite Material can help earn certification points in the LEED® (Leadership in Environmental and Energy Design) Green Building Rating System™. The most likely categories include:

Materials & Resources: MR Credit 4 – Recycled Content: Use materials with recycled content such that the sum of postconsumer recycled content plus one-half of the pre-consumer content constitutes at least 10% (for 1 point) or 20% (for 2 points), based on total material cost, excluding installation. The table below lists calculated % Recycled Content by Weight for each product.

REYNOBOND® ACM	RB160FR	RB120PE
THICKNESS (MM)	4	3
CORE*	FR	PE
WEIGHT (LBS/FT ²)	1.53	0.94
PRE-CONSUMER	14.2%	28.1%
POST-CONSUMER	0.2%	0.7%
LEED CONTRIBUTION (1.0 X POST + 0.5 X PRE)	7.3%	14.8%