

2021

RE: Leadership in Energy and Environmental Design (LEED®)



American Bar Products, Inc. ("ABP") has prepared the following information to assist our customers with products being used in the LEED program.

**Recycled content**

ABP utilizes primarily Basic Oxygen Furnace ("BOF") produced hot-roll steel in its manufacturing process. Based on recent studies conducted by the Steel Recycling Institute ([www.recycle-steel.org](http://www.recycle-steel.org)) and supported supplier data, steel products manufactured with BOF technology in the USA consume approximately 36% recycled scrap with 20% post-consumer scrap, and 15% pre-consumer scrap.

**Regional materials**

ABP sources its product primarily from integrated steel mills that utilize the BOF process; such processes typically use scrap steel in the melting process, the majority of which is harvested from within 500 miles of the steelmaking facilities in Northwest Indiana.

ABP sources hot-roll steel that containing iron that is extracted primarily from mines in the United States. Taconite Ore is processed into iron ore pellets, which are then shipped by rail and barge to local manufacturing facilities that are melted in blast furnaces to produce molten ore. The molten iron is combines with scrap at the BOF to produce steel.

**Effluence and emissions**

ABP's facility in Northwest Indiana produces zero emissions and zero effluence in its steelmaking operations

Regards,

A handwritten signature in black ink, appearing to read "W Marsh", written in a cursive style.

William Marsh  
President  
219-354-0750