

ABS DISPOSABLE FORMWORKS | COULD HELP TO GAIN 14 LEED POINTS

ABS disposable formwork solution for fixed or variable heights could help to gain up to 14 points for LEED certification. Potential points available are:

MATERIALS AND RESOURCES		Contribute 9 points
Credit 1.1	Reuse of Buildings: maintain 75% of existing walls, floors and roof (helps to reduce waste and environmental impact of new buildings also in relation to the processing and transportation of materials).	1
Credit 1.2	Reuse of Buildings: maintain 95% of existing walls, floors and roof (helps to reduce waste and environmental impact of new buildings also in relation to the processing and transportation of materials).	1
Credit 1.3	Reuse of Buildings: maintain 100% of shell/structure and 50% of non-shell/non-structure (helps to reduce waste and environmental impact of new buildings also in relation to the processing and transport of materials).	1
Credit 2.1	Construction Waste Management: divert 50% from landfill (helps to prevent construction waste are dumped in landfills and / or incinerators and re-enter the recyclable resources back into the production process).	1
Credit 2.2	Construction Waste Management: divert 75% from landfill (helps to prevent construction waste are dumped in landfills and / or incinerators and re-enter the recyclable resources back into the production process).	1
Credit 3.1	Resource Reuse: 5% (helps to reduce the demand for virgin materials and waste generation, thereby limiting the environmental impacts associated with the processing of primary resources).	1
Credit 3.2	Resource Reuse: 10% (helps to reduce the demand for virgin materials and waste generation, thereby limiting the environmental impacts associated with the processing of primary resources).	1
Credit 4.1	Recycled Content: 10% (post-consumer + 1/2 post-industrial) (helps to increase the demand for materials and construction products that contain recycled materials, thereby reducing impacts resulting from extraction and processing of virgin materials).	1
Credit 4.2	Recycled Content: 20% (post-consumer + 1/2 post-industrial) (helps to increase the demand for materials and construction products that contain recycled materials, thereby reducing impacts resulting from extraction and processing of virgin materials).	1
INDOOR ENVIRONMENTAL QUALITY		Contribute 1 point
Credit 7.1	Thermal Comfort: (helps to achieve a comfortable thermal environment able to promote well-being and productivity of building occupants).	1
INNOVATION & DESIGN PROCESS		Contribute 4 points
ID Credit	Supplement to Materials and Resources Credit – Credit 2.2 (contributes to re-enter the recyclable resources back into the production process to 100%).	1
ID Credit	Supplement to Materials and Resources Credit – Credit 3.2 (contributes to decrease the demand for virgin materials and waste generation to 100%).	1
ID Credit	Supplement to Materials and Resources Credit – Credit 4.2 (contributes to increase the demand for products that contain recycled material to 100%).	1
ID Credit	Supplement to Indoor Environmental Quality Credit – Credit 7.1 (contributes to the living comfort).	1