

Position: Materials Engineer

Reports to: Senior Product Design Manager

Salary range: \$75-85K/yr (+benefits)

Location: Squamish, BC

Rotoliptic has an employment opportunity for a permanent, full-time Materials Engineer, beginning as soon as possible in Squamish, BC. We are looking for a strong candidate to join the group in our shop as part of a dynamic (and fun!) team. This is a key position in the team with the responsibility of guiding our efforts in advanced materials.

A bit about you:

- You are **inquisitive** – you love puzzles and are excited about pushing into new realms of possibility.
- You have materials **education & experience** – your knowledge and ability in this area makes you an asset to the teams you are a part of.
- You are **flexible** – you enjoy a fast-paced environment where priorities can change rapidly.

A bit of what the role looks like:

- Review product goals and make recommendations for the selection of materials based on design objectives, such as heat resistance, strength, durability, and cost
- Conduct materials tests, write reports and analyze results to make recommendations for what material combinations should move forward into the subscale program
- Analyze failure data from lab and field testing to better understand the causes of problems and come up with better and more innovative material solutions

Company Overview:

Rotoliptic is an R&D startup that is transitioning to a sales and manufacturing company. Located in Squamish, BC, Rotoliptic has developed an innovative and revolutionary, proprietary new pump technology that we are in the process of delivering to market. We are a team of dedicated professionals and are looking for talented people that aim to build value, push boundaries, and contribute positively to our fast paced, fun, and rewarding team environment. Being based in Squamish, we love what we do, and we love to get out and play - if you are interested in joining our team, please forward your resume and cover letter to tell us a bit about you!

Contact: careers@rotoliptic.com

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