



Did you know that ice melters and abrasives are used in the spreading step of the snow removal operation?

Ice melters are materials which, in dissolving or mixing with water, lower the freezing point. The ice melter most commonly used is salt. It is best used on roads and at a temperature ranging from 0 to -15o Celsius. When the temperature drops below -15o Celsius, ice melters are combined with abrasives, in order to ensure greater traction so that vehicles hold the road better.

Abrasives are materials which, when spread on snow-covered or icy surfaces, increase ground grip and make it easier for pedestrians and vehicles to go from place to place safely. Finely crushed stone and sand are the most common abrasives and are best used on sidewalks , where they give pedestrians a better grip underfoot.



*Source : Snow Removal Policy of Ville de Montréal