

# TOMATO PASTE



## APPLICATION

<ul style="list-style-type: none"> <li>• Liquid</li> <li>• Base</li> <li>• Q (m3/h)</li> <li>• Temperature (°C)</li> <li>• Viscosity (cPs)</li> <li>• P (bar) :</li> </ul>	<p>Tomato Paste</p> <p>5</p> <p>80</p> <p>1000</p> <p>4</p>	<ul style="list-style-type: none"> <li>• Abrasive</li> <li>• Particles (mm)</li> <li>• Fragile</li> <li>• Self-priming</li> <li>• Specific Gravity</li> </ul>	<p>Yes</p> <p>Yes</p> <p>No</p> <p>Yes</p> <p>1</p>
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The plant produces cooked tomato pasts

## ISSUES

The original circumferential pumps had important wear on the rotors due to abrasive pumped product.

## MOUVEX SOLUTION

<p><b>C12i</b></p> <p>Technology</p> <p>Construction</p> <p>Tightness</p> <p>Static seals</p> <p>Jacket</p> <p>Speed</p>	<p>Mouvex Eccentric disc</p> <p>Stainless steel</p> <p>Seal less</p> <p>L FDA FKM</p> <p>No</p> <p>220 rpm</p>
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Several C12i pumps have replaced the circumferential pumps.

The C serie pump is not affected by abrasive product, thanks to his low linear speed (piston/cylinder).

Its constant volumetric efficiency provides a regular transfer to the conditioning machines.