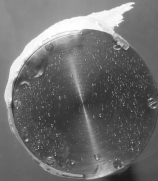
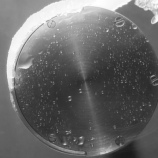


$t = 48.4 \text{ s}$



$t = 64.4 \text{ s}$



$t = 84.5 \text{ s}$