102

$\frac{2025\pi}{4} = \frac{\pi}{4} + \frac{2024\pi}{4} = \frac{\pi}{4} + 506\pi = \frac{\pi}{4} + 253 \times 2\pi$

donc $\cos\left(\frac{2025\pi}{4}\right) = \cos\left(\frac{\pi}{4}\right) = \frac{\sqrt{2}}{2}$ et $\sin\left(\frac{2025\pi}{4}\right) = \sin\left(\frac{\pi}{4}\right) = \frac{\sqrt{2}}{2}$.