

## Group Delay Dispersion (GDD)

**SAM-1040-1-x-500fs,  $\lambda = 1040$  nm**

Dispersion coefficient  $D_2(\omega) = \frac{\partial^2 \varphi}{\partial \omega^2}$  with  $\varphi$  - reflected phase

$\omega = 2\pi \frac{c}{\lambda}$  - angular frequency

