

## Group Delay Dispersion (GDD)

**SAM-1550-1-x-10ps-dispersion,  $\lambda = 1550$  nm**

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

with  $\varphi$  - reflected phase

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

