



A brand of  
BASF – We create chemistry

## Measurement Report

Report name: Example Company  
Created by: Stefan Eichhorn  
Created at: 1/31/2026, 5:55 PM

Application: Textiles: PA 6 | PA 6.6  
Device ID: P100003087  
Measurement ID: 7059916

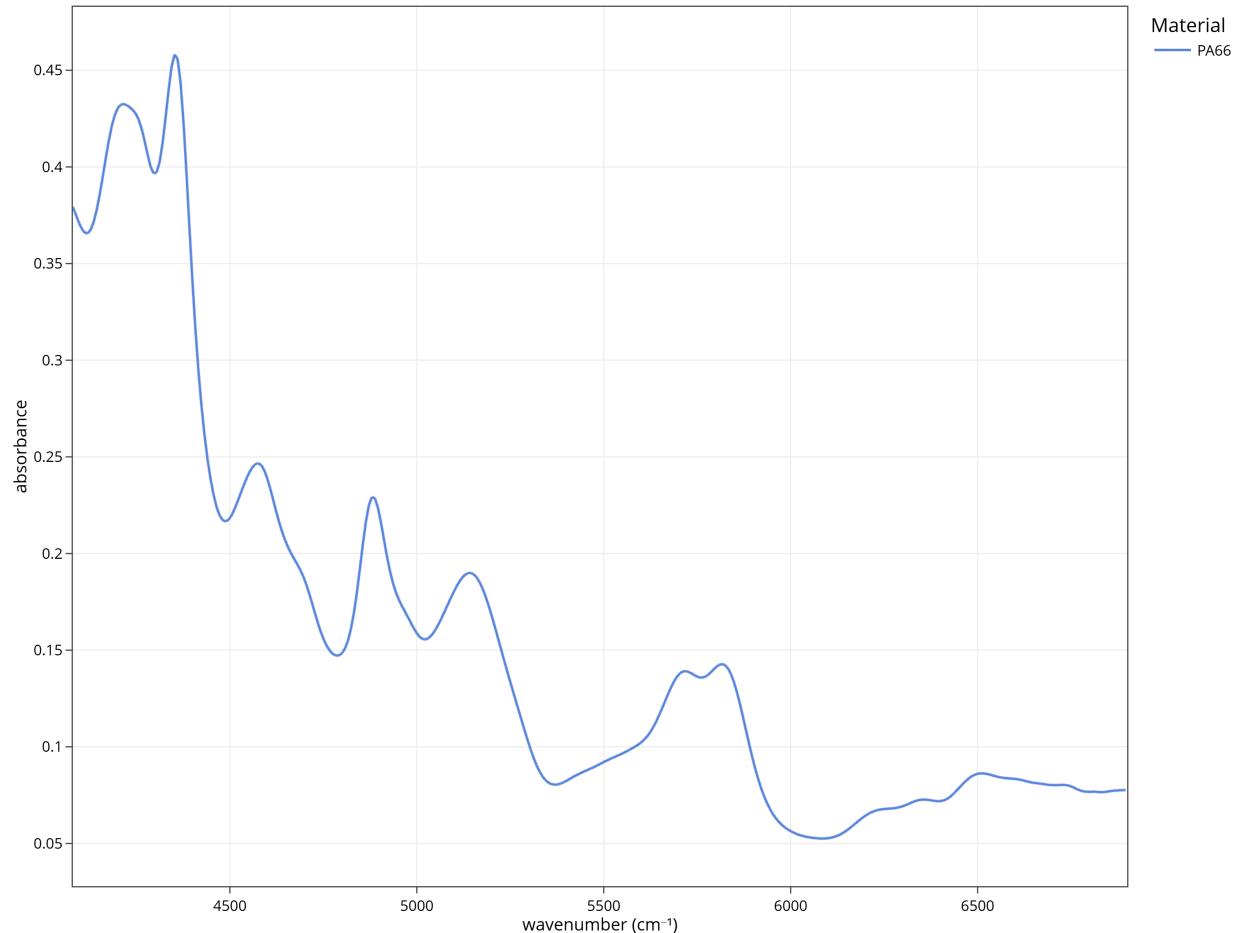
### Sample Information

Sample Identifier	Date
-	-

### Measurement Results

Parameter	Value
Material	PA66

## Spectra Visualization



## General Information on Textiles: PA 6 | PA 6.6

Possible outputs with confidence and color coding:

- PA 6 high (dark green)
- PA 6 medium (light green)
- PA 6 low (light green)
- PA 6.6 high (dark red)
- PA 66 medium (light red)
- PA 6.6 low (light red)
- PA inconclusive (grey)
- PA not detected (grey)

Measurement:

Place the spectrometer in direct contact with the sample.

Outliers:

- 'Insufficient contrast': Data is too noisy for a valid analysis.
- 'Absorbance limit exceeded': Absorbance is too high for a valid analysis. Black samples, if dyed with carbon, cannot be identified with NIR spectroscopy.

## Notes

Add your notes here. You can also attach images to this report. This will make it complete and help to solve any problems with the material.