



## **Grammer Automotive Planta Qro.**

Cliente : BMW Analista : Laboratorio

Norma de ensayo : DIN EN ISO 3386-1 Observación : FOAM PART\_FR\_G01\_1325798

Material : FOAM 1325798 Datos máquina : Zwick Z005

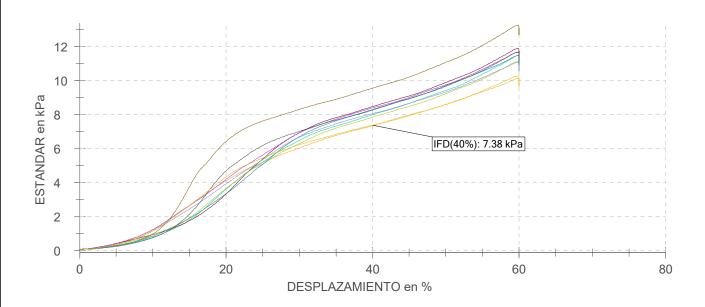
Tipo de probeta : 50 X 50

Método de ensayo : Método B1 Precarga : 0.1 kPa

## Resultados de ensayo:

|         |      | Identificación de probeta    | IFD(40%) | $L_0$ |
|---------|------|------------------------------|----------|-------|
| Leyenda | Nº.  |                              | kPa      | mm    |
|         | máx. |                              | 11.00    |       |
|         | mín. |                              | 7.00     |       |
|         | 1    | Pieza 1A_ LOTE 16/01/23 2.19 | 7.35     | 13.35 |
|         | 2    | Pieza 1B_ LOTE 16/01/23 2.60 | 8.00     | 16.71 |
|         | 3    | Pieza 2A_ LOTE 16/01/23 2.47 | 8.47     | 14.94 |
| ě       | 4    | Pieza 2B_ LOTE 16/01/23 2.36 | 7.85     | 15.18 |
|         | 5    | Pieza 3A_ LOTE 16/01/23 2.31 | 8.40     | 14.26 |
|         | 6    | Pieza 3B_ LOTE 16/01/23 2.67 | 9.55     | 14.58 |
|         | 7    | Pieza 4A_ LOTE 16/01/23 2.30 | 8.06     | 13.95 |
|         | 8    | Pieza 4B_ LOTE 16/01/23 2.22 | 8.27     | 13.31 |
|         | 9    | Pieza 5A_ LOTE 16/01/23 2.46 | 8.30     | 14.97 |
|         | 10   | Pieza 5B_ LOTE 16/01/23 2.23 | 7.38     | 14.13 |

## **Gráfico Serie:**







## Estadística:

| Serie  | IFD(40%) | $L_0$  |  |
|--------|----------|--------|--|
| n = 10 | kPa      | mm     |  |
| X      | 8.16     | 14.54  |  |
| s      | 0.63     | 0.9985 |  |
| ν [%]  | 7.67     | 6.87   |  |