

Testing Quality of Foam and Compound for Pipes and Joint Systems (EN 253, EN 489)

Standard Test	Cell Structure [EUR]	Compressive Strength [EUR]	Water Absorption [EUR]	Foam Density [EUR]
EN 253:2003 Testing the Foam Quality per cross section (Basic Price + 3 single tests)	Price on request	Price on request	Price on request	Price on request
EN 253:2003 as well as EN 489:2003 Compound Test per cross section axial shear strength (1 single test) up to DN 150/250 from DN 200/315 to DN 450/630 from DN 500/670 to DN 700/900 bigger than DN 700/900			Ambient Temperature	at 140°C
			Price on request	Price on request
Test for Remaining Service Life after ageing the pipes according to EN 253:2003	with axial shear strength $3x(RT + T_{140\text{ °C}})$ for 1450 h at 170 °C [EUR]		with axial shear strength $3x(RT + T_{140\text{ °C}})$ for 3600 h at 160 °C [EUR]	
up to DN 150	Price on request		Price on request	
from DN 200 to DN 450	Price on request		Price on request	
from DN 500 to DN 700	Price on request		Price on request	

When test samples are received before 11.00 a.m., results may be forwarded at the same day. For ageing tests a sample of **3,5 m length has to be provided**. The Fernwärme-Forschungsinstitut is an active member of the CEN TC 107-Committee. New findings of this working group are immediately utilised. For combines tests special offers are available.