

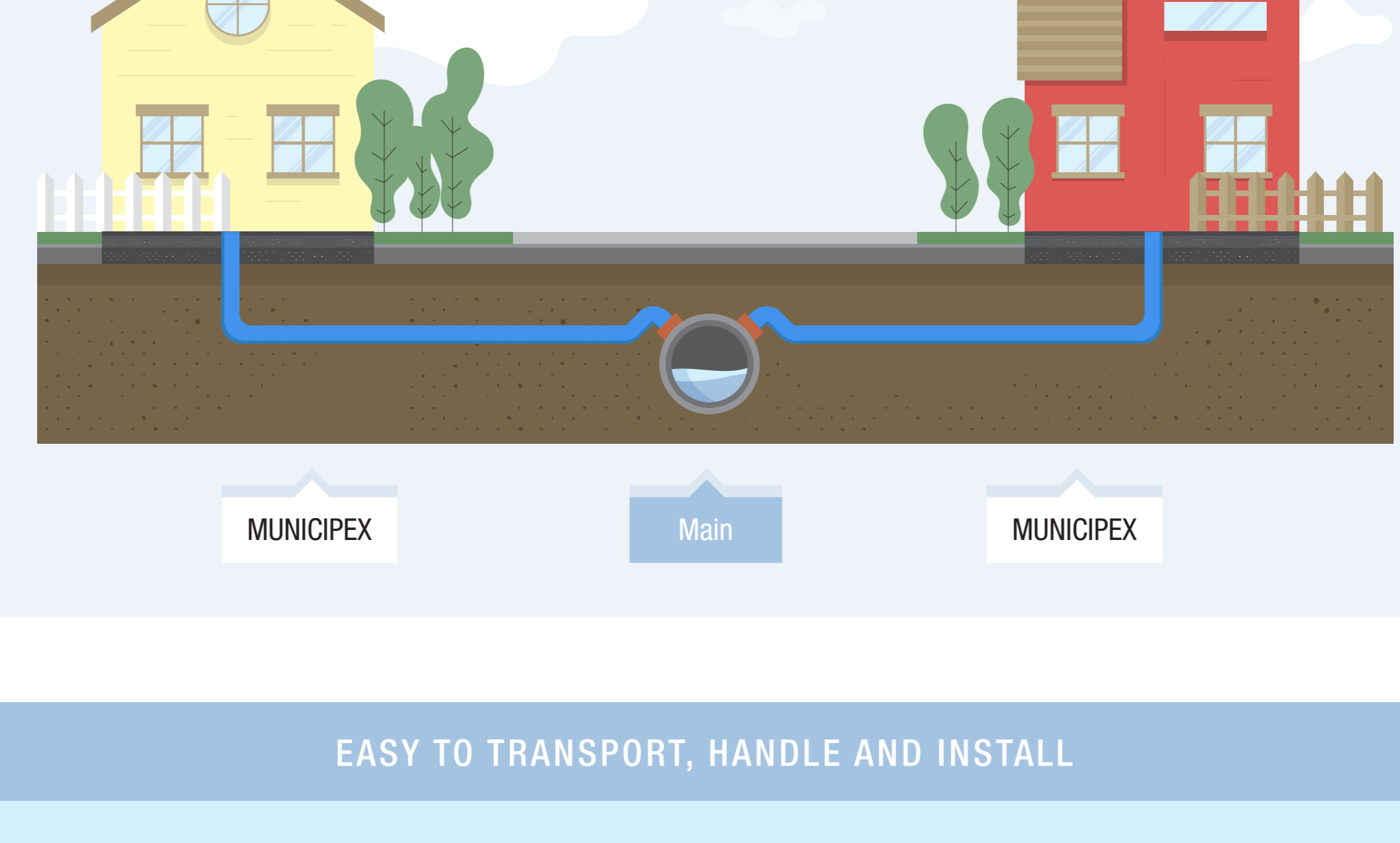
MUNICIPEX®

Piping that PERFORMS

From new construction to repairs, it's essential to choose the right pipe for your work—one that will do its job, do it well and last for a long time with no maintenance needs. MUNICIPEX water service line, from REHAU, is a proven, reliable option that gives the versatility and flexibility you need for any municipal project.

MUNICIPEX AT A GLANCE

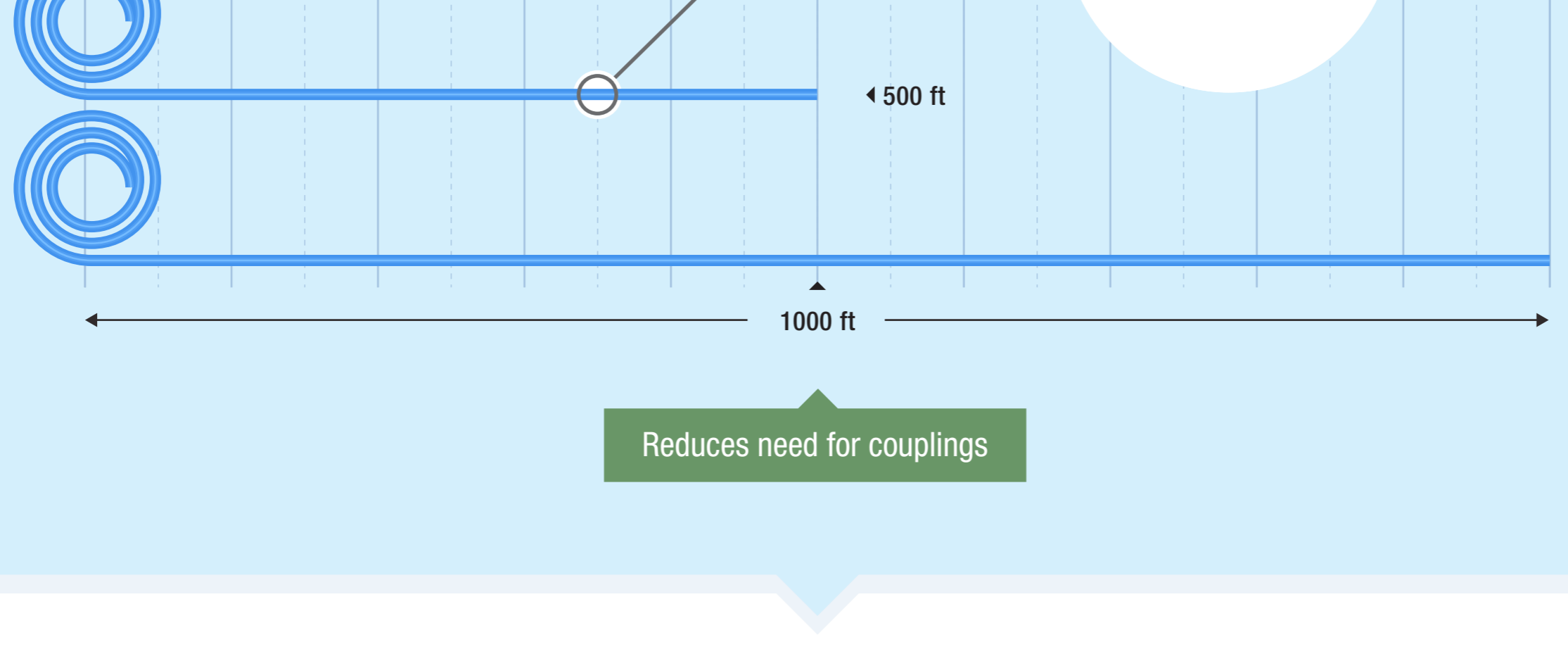
HIGH-PERFORMANCE PEXa WATER SERVICE LINE



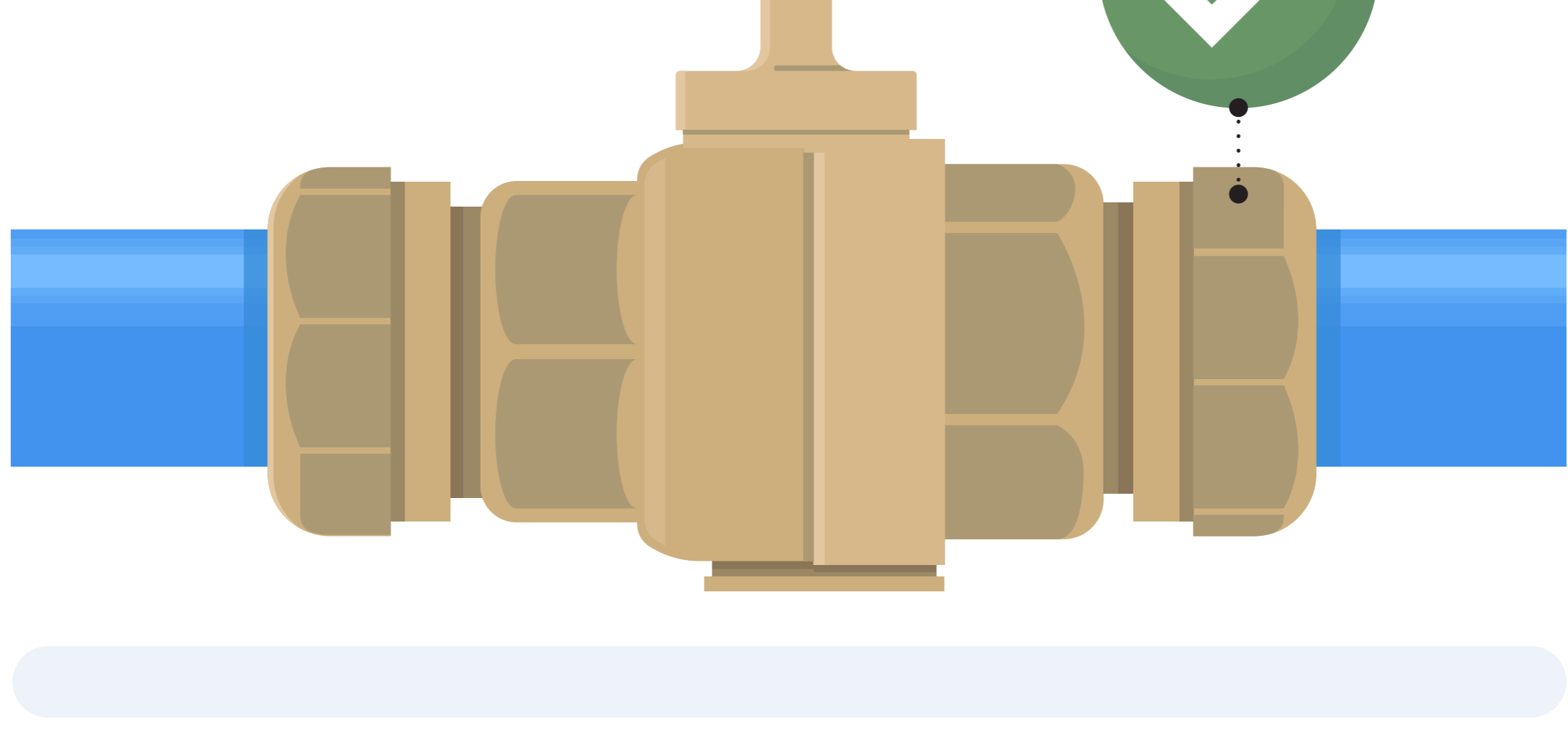
MUNICIPEX Main MUNICIPEX

EASY TO TRANSPORT, HANDLE AND INSTALL

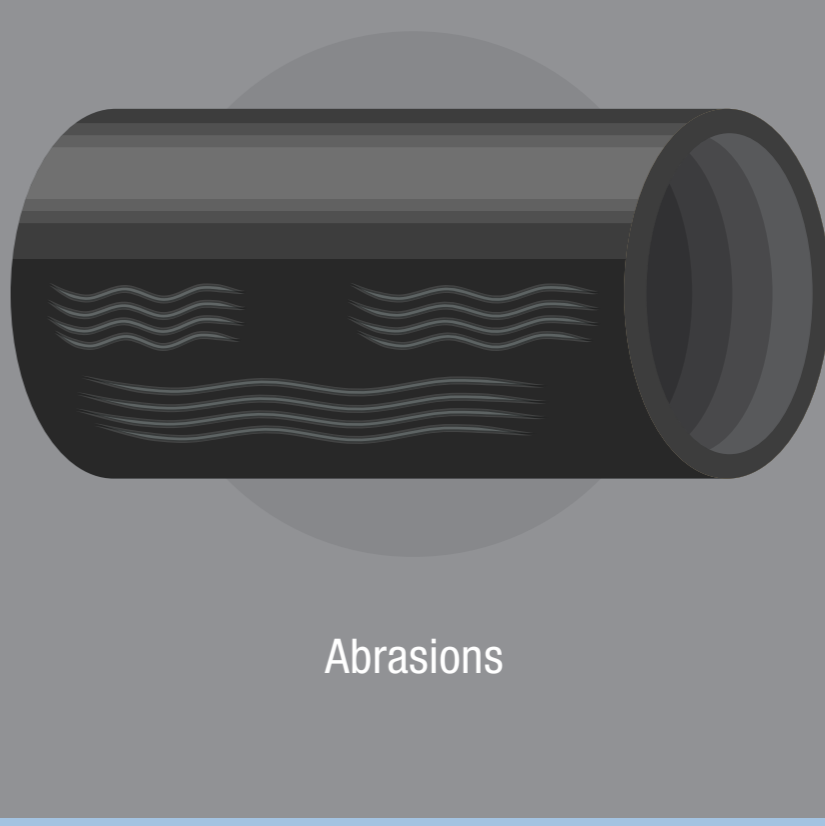
MUNICIPEX COIL LENGTHS



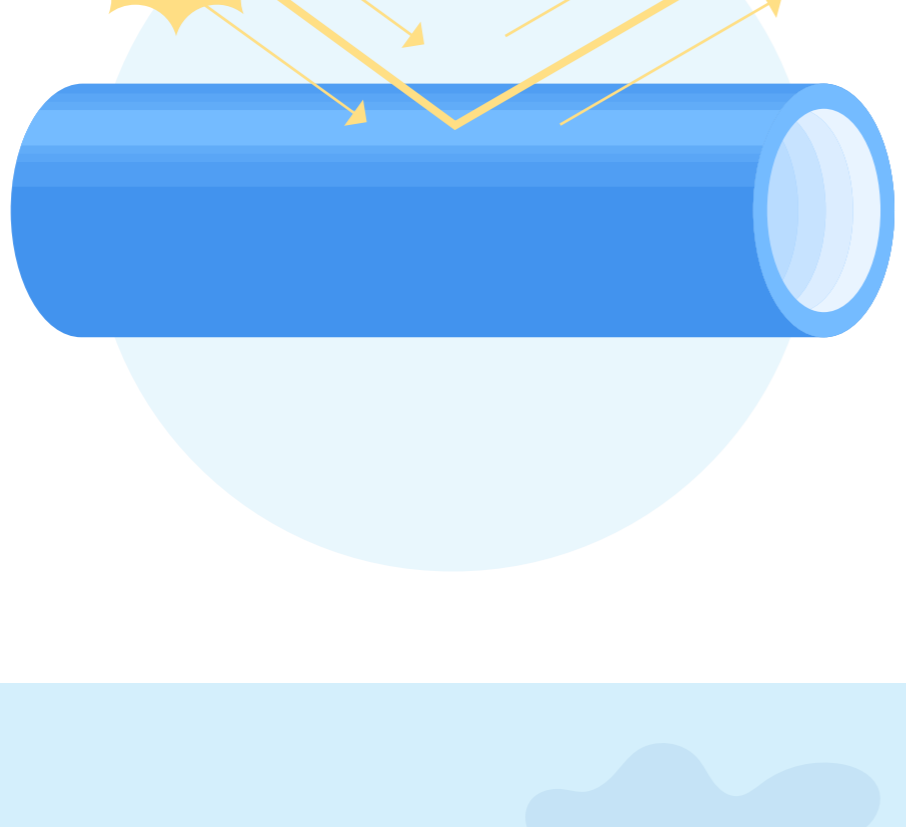
COMPATIBLE WITH AWWA C800 COMPRESSION FITTINGS



RESISTANT TO COMMON HDPE PIPING CHALLENGES



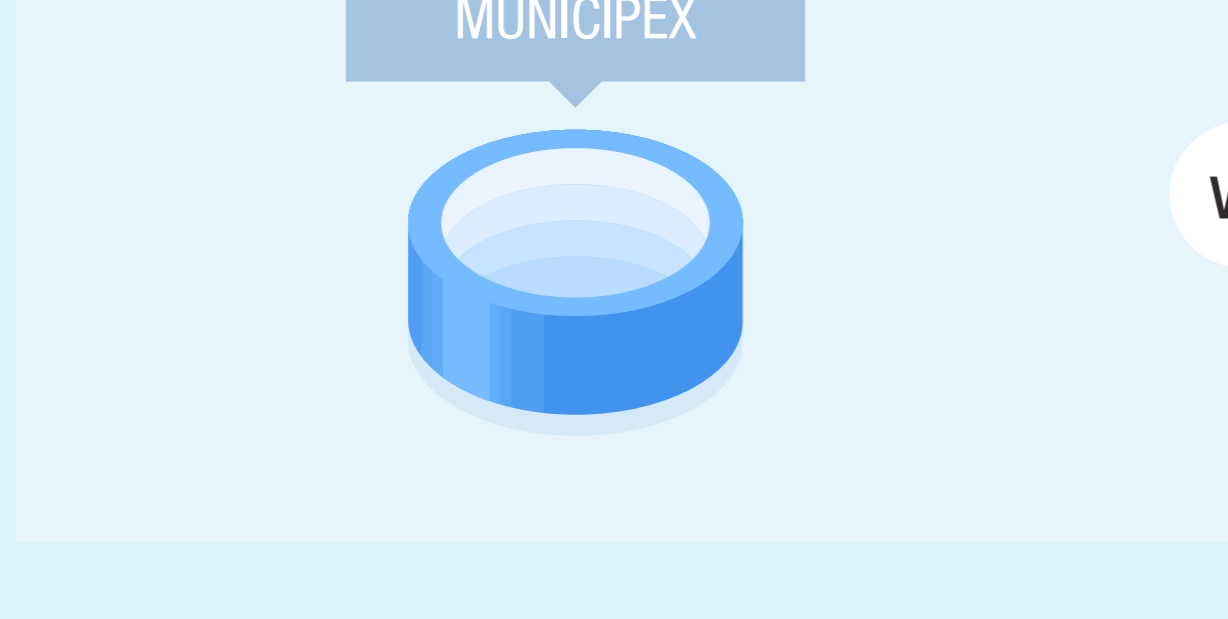
MUNICIPEX IS ENVIRONMENTALLY FRIENDLY WITH LONG-LASTING PERFORMANCE



EXCELLENT UV PROTECTION
UV resistant up to 1 year

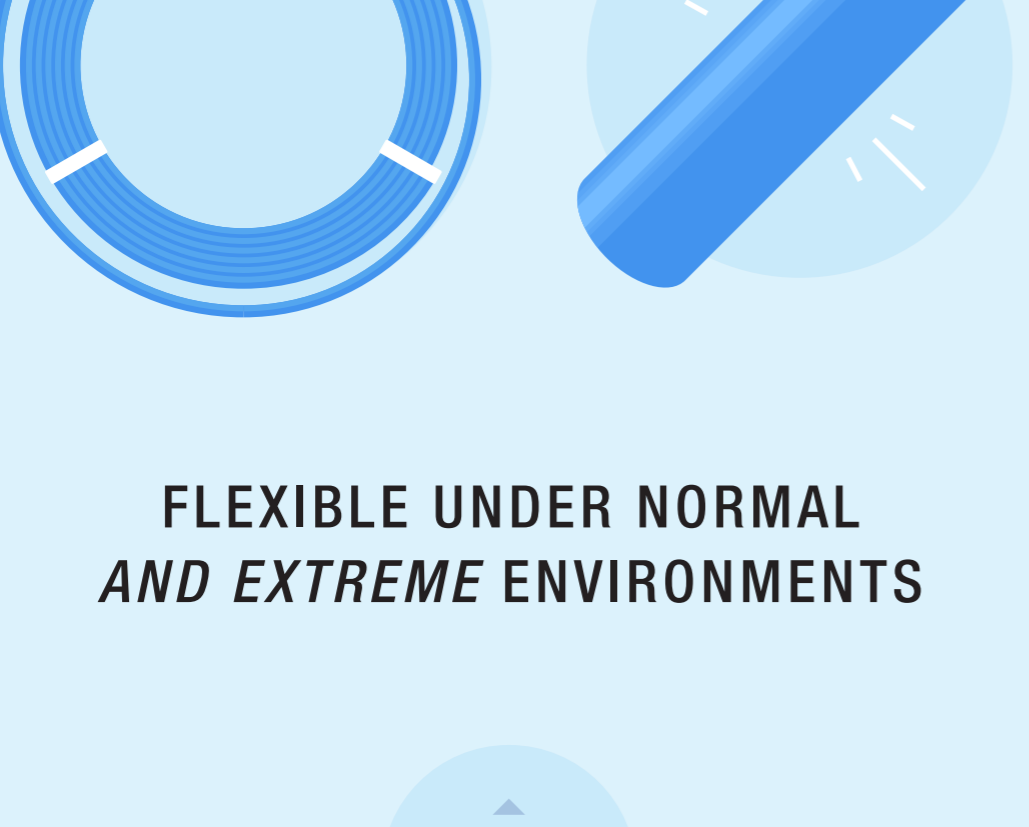


MUNICIPEX RESISTS THE HARSHTEST CONDITIONS

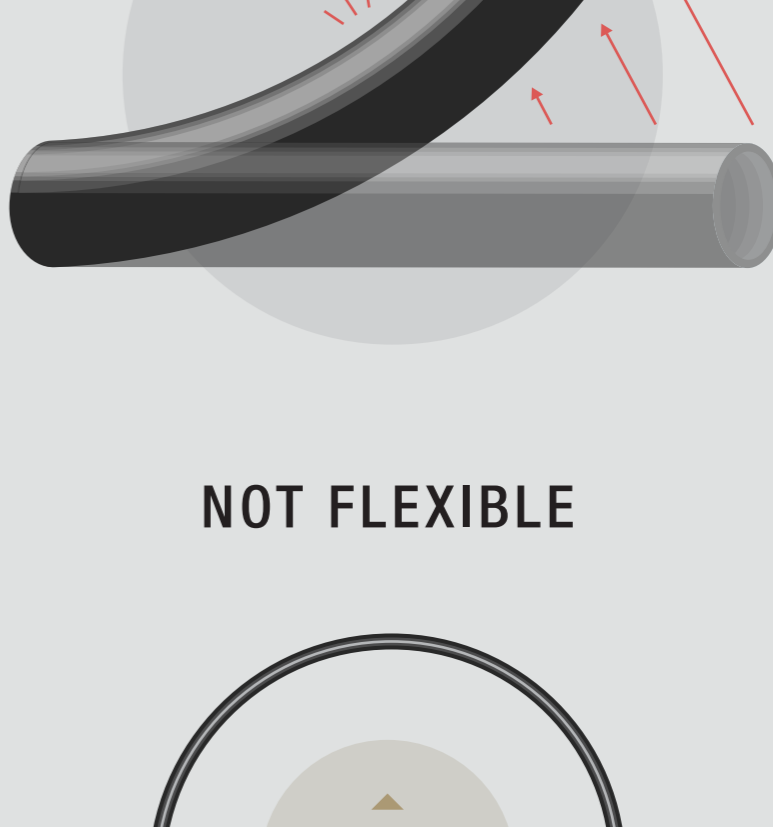


VS

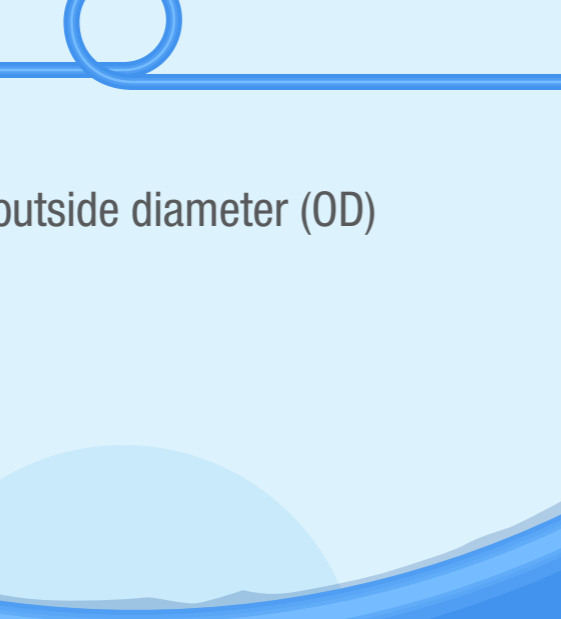
EASY TO STRAIGHTEN OUT



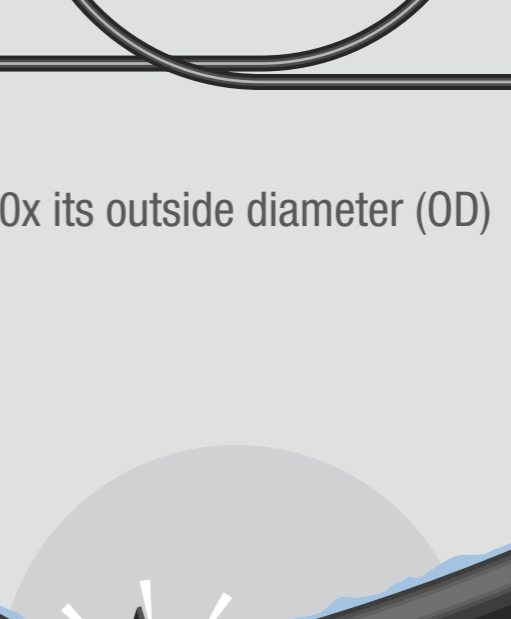
DIFFICULT TO STRAIGHTEN



FLEXIBLE UNDER NORMAL AND EXTREME ENVIRONMENTS

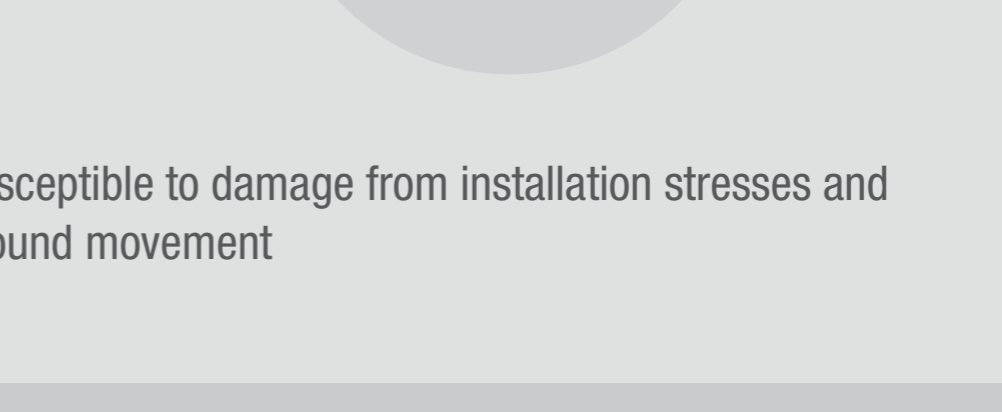
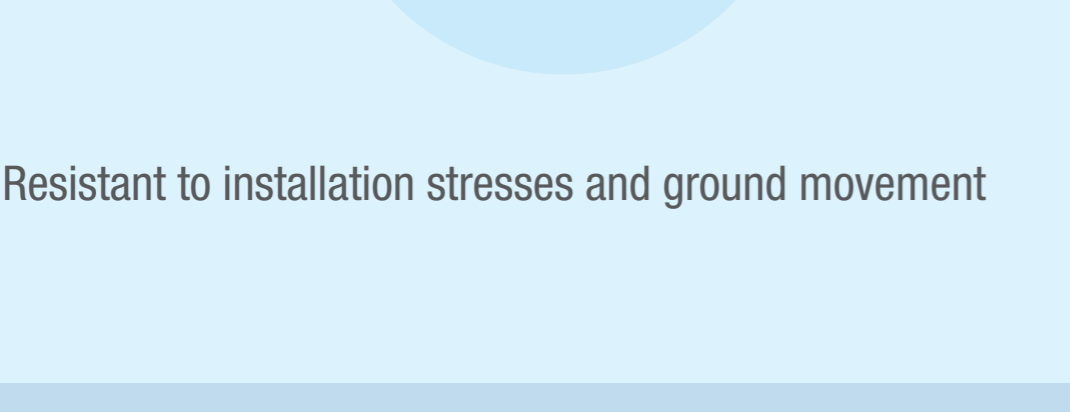
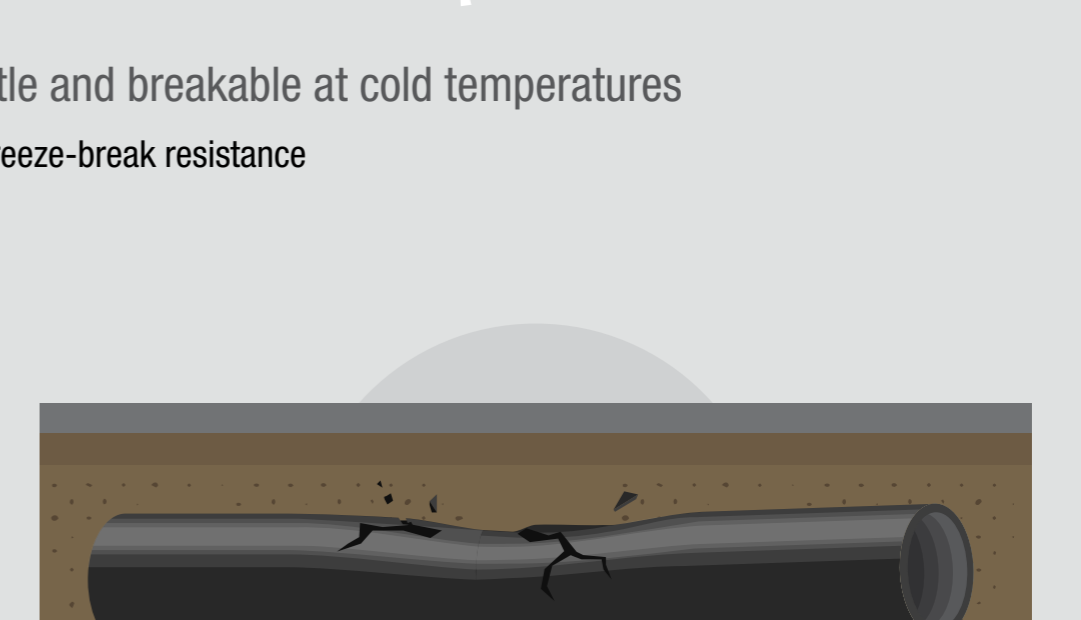
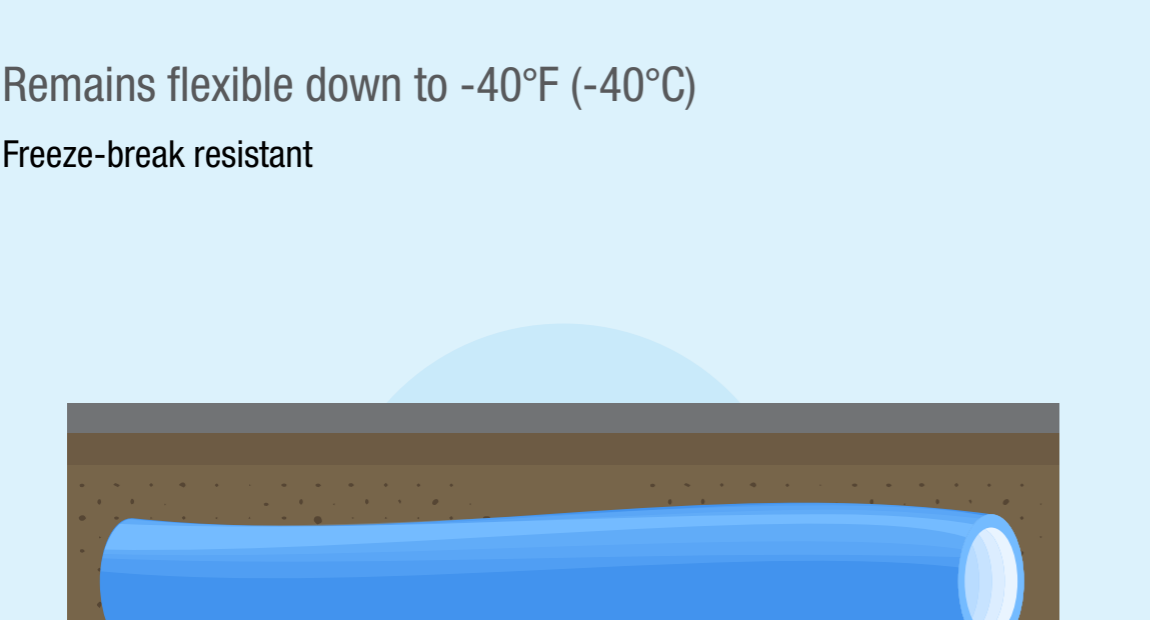


NOT FLEXIBLE

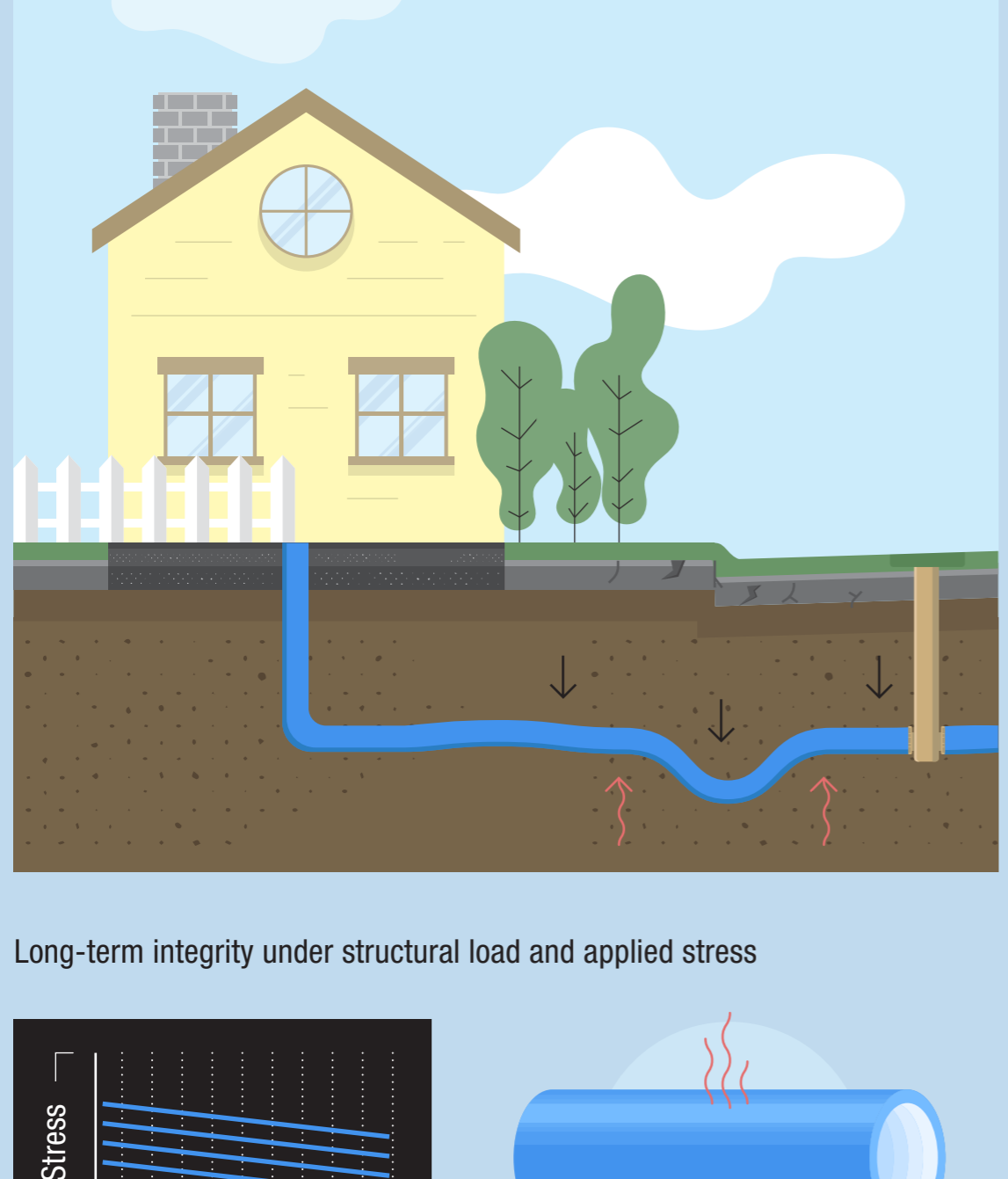


Bends at a radius 5x its outside diameter (OD)

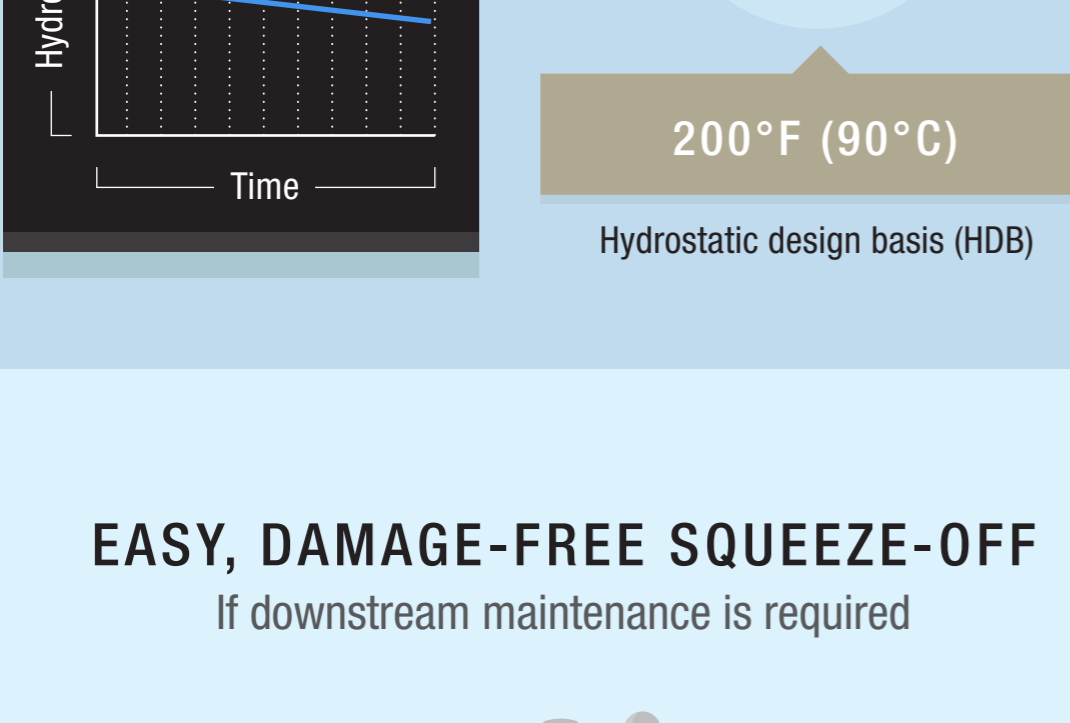
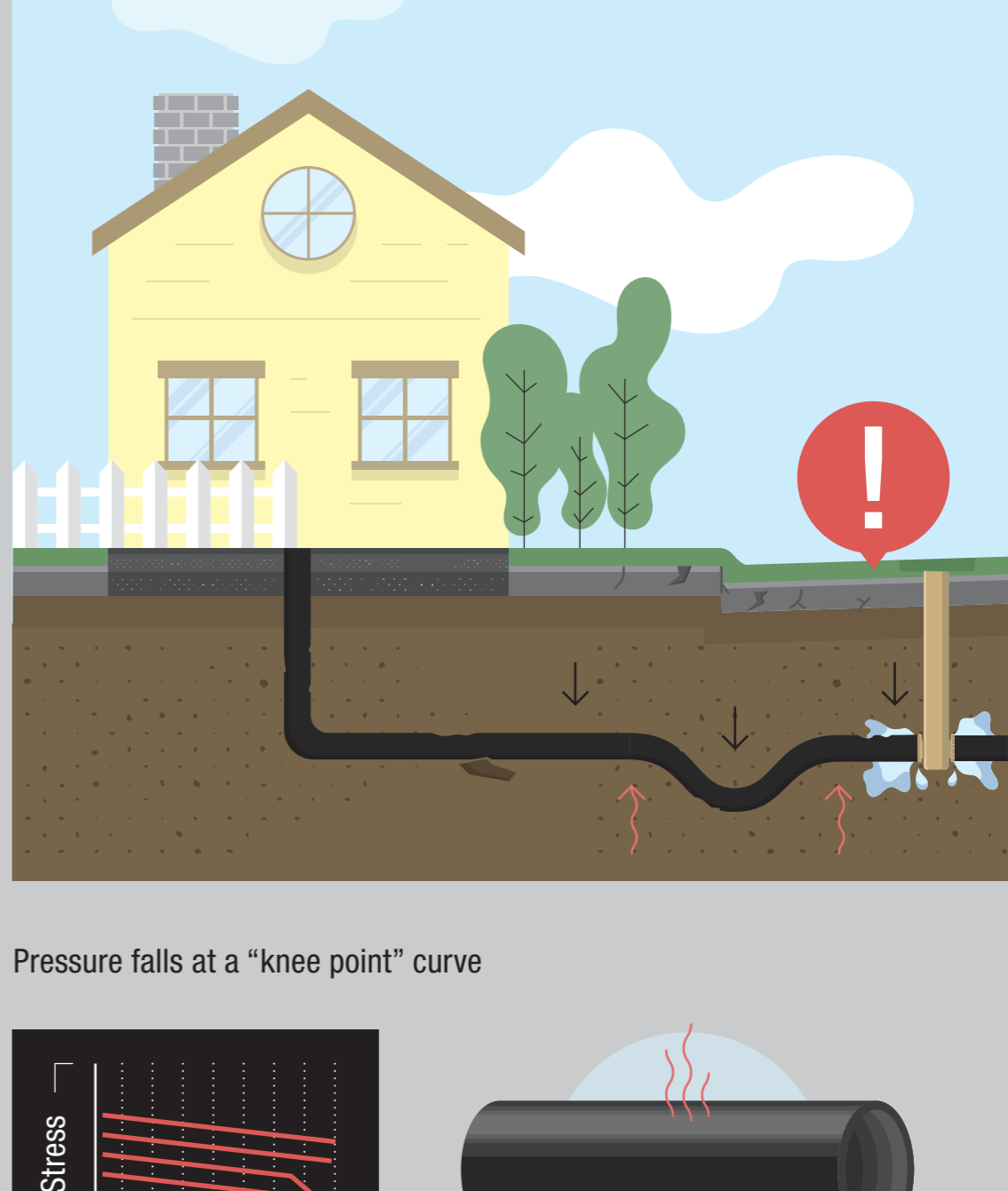
Bends at a radius 20x its outside diameter (OD)



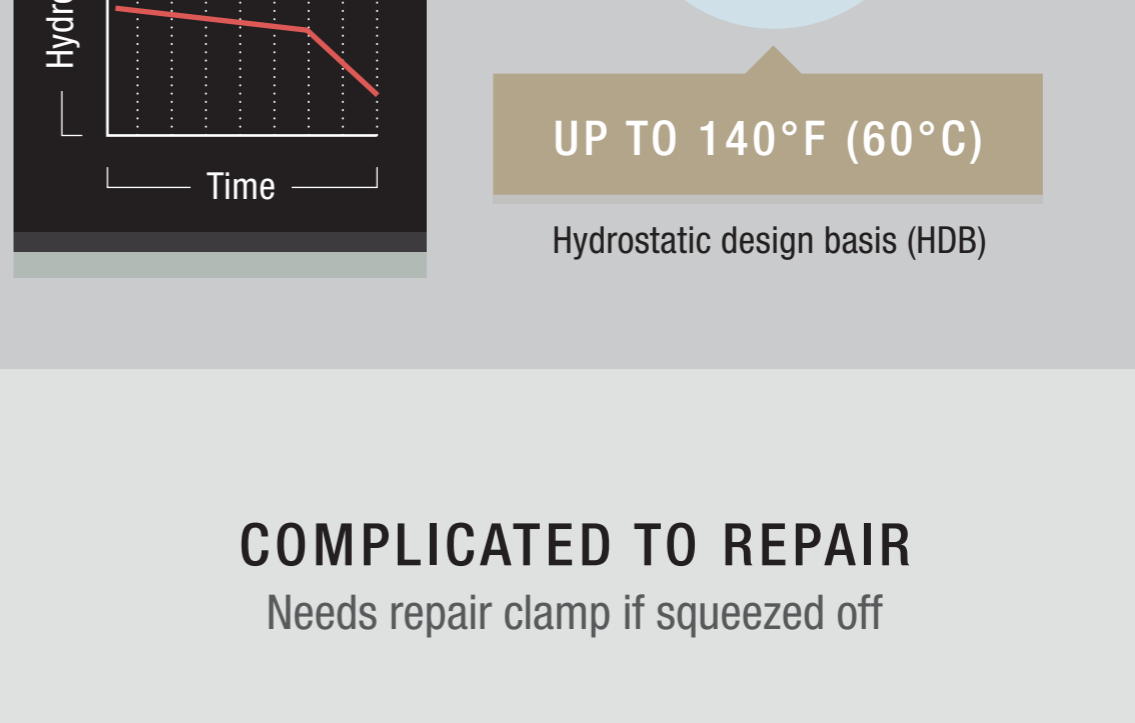
INCREASED RESISTANCE TO CREEP



SUCCUMBS TO CREEP



200°F (90°C)
Hydrostatic design basis (HDB)



UP TO 140°F (60°C)
Hydrostatic design basis (HDB)

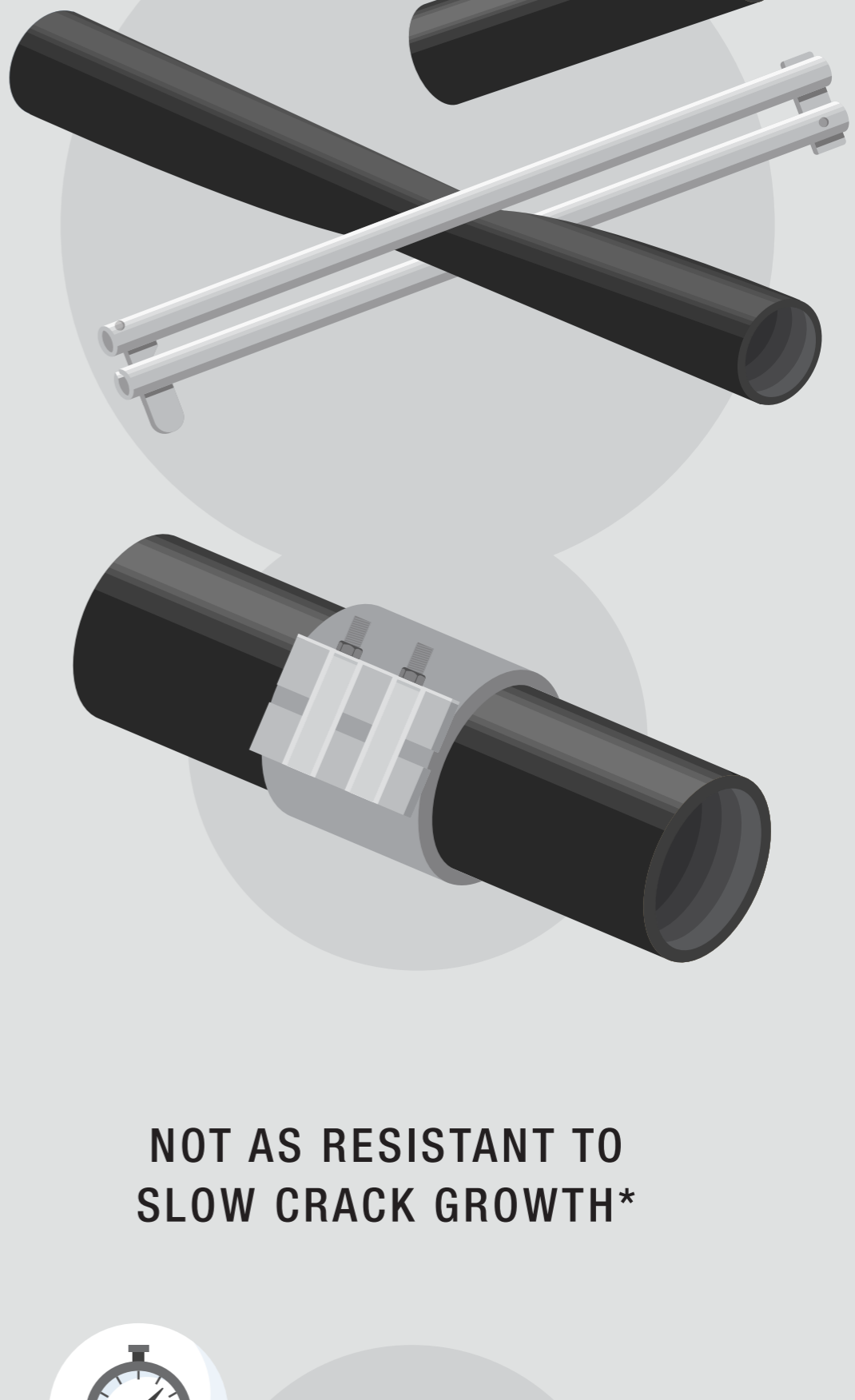
EASY, DAMAGE-FREE SQUEEZE-OFF

If downstream maintenance is required

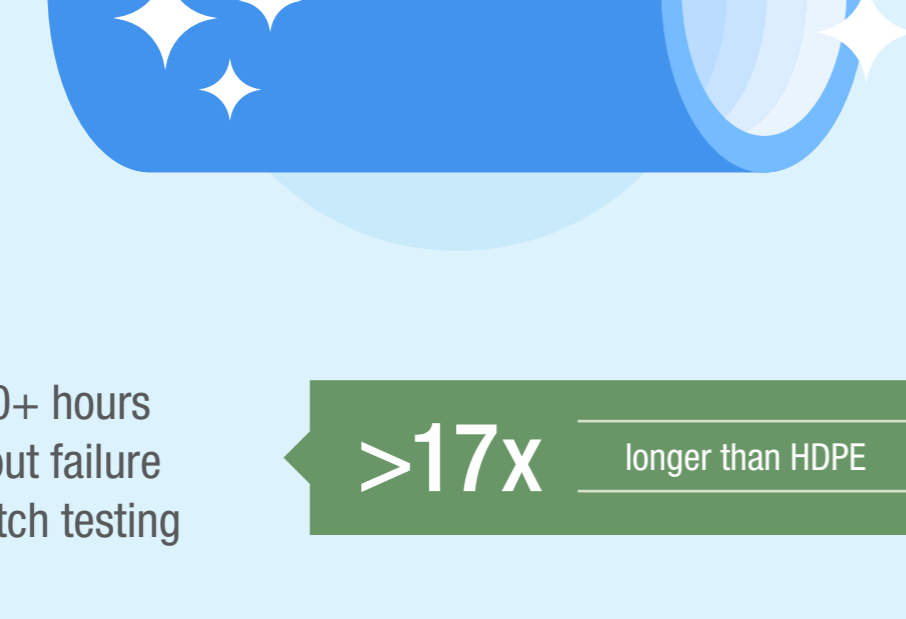


COMPLICATED TO REPAIR

Needs repair clamp if squeezed off

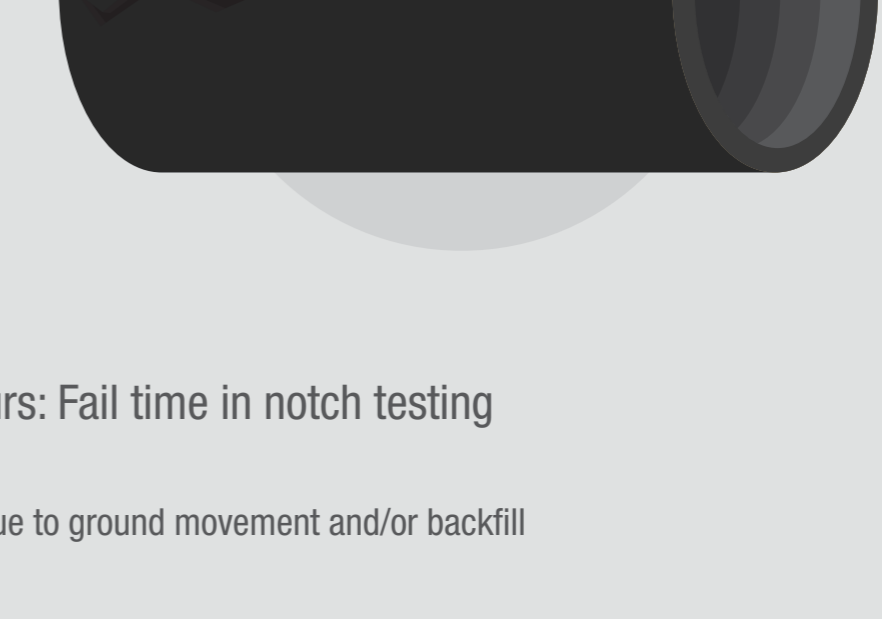


LONG-LASTING RESISTANCE TO SLOW CRACK GROWTH*



2,000+ hours without failure in notch testing
>17x longer than HDPE

NOT AS RESISTANT TO SLOW CRACK GROWTH*



116 hours: Fail time in notch testing
*Cracks due to ground movement and/or backfill

A long-term, cost-effective alternative to HDPE, MUNICIPEX provides the quality and durability you need on the job.

Learn more: www.municipex.com