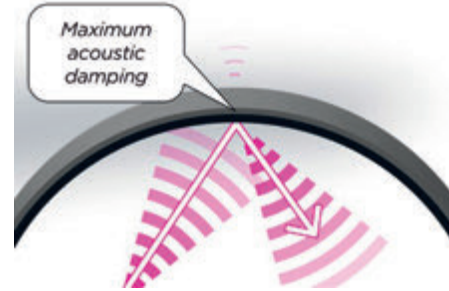


## FACT SHEET

### Superior Acoustic Insulation:

SoundMet® provides an effective noise damping solution for industrial pipelines.

- ☺ Laminating a layer of high density MLV ensures maximum sound attenuation.
- ☺ Laminated MLV prevents jacket damage during shipping and installation.



### Labour Cost Saving:

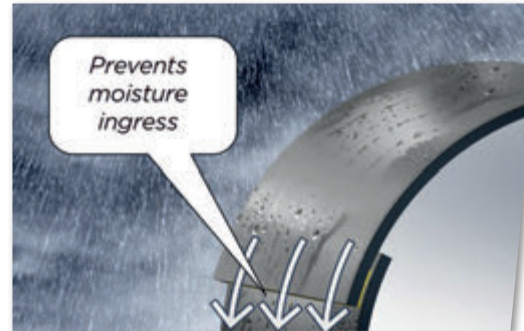
- ☺ Quicker application
- ☺ Labour time saving
- ☺ Overhead savings

10" PIPE - 100 MM INSULATION MATERIAL + ACOUSTIC INSULATION + METAL JACKETING	
PRODUCT	TIME (MAN-HOURS /m <sup>2</sup> )
Conventional System	1.3*
SoundMet System	1.10
Savings/m <sup>2</sup>	15.3%

\* Source: Industrial insulation contractor

### Prevents Moisture Ingress:

- ☺ Metal–Vinyl interface at the overlaps ensures stronger bond and forms an air tight seal, preventing any moisture ingress
- ☺ Vinyl forms a moisture barrier on the underside of jacketing - Preventing all forms of corrosion



### Prevents slippage in vertical pipe and tank installation:

Strong bond between the metal and acoustic barrier prevents vinyl slippage due to gravity.

This ensures that even the top section of pipe or tank is always insulated. This would help in reduction of maintenance costs and also improvement in sound attenuation.

### SoundMet Self Adhesive:

SoundMet barrier with a self adhesive backing is an innovative invention especially for fabricated pipe and box sections. This overcomes the challenges encountered with SoundMet fabrication. SoundMet S.A can be directly applied on the component after the fabrication and delivers the same superior acoustic properties saving time and labour cost.

