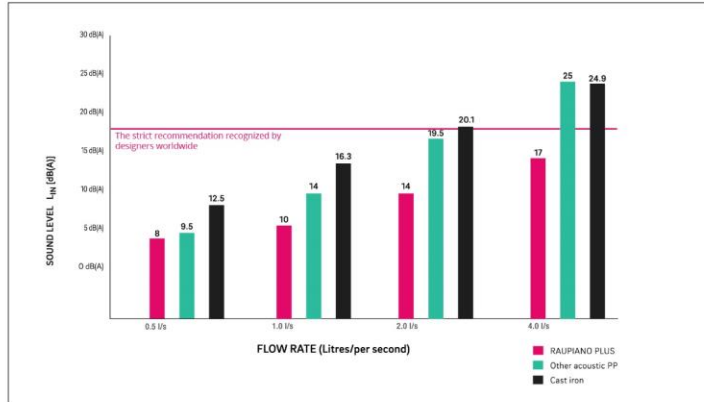
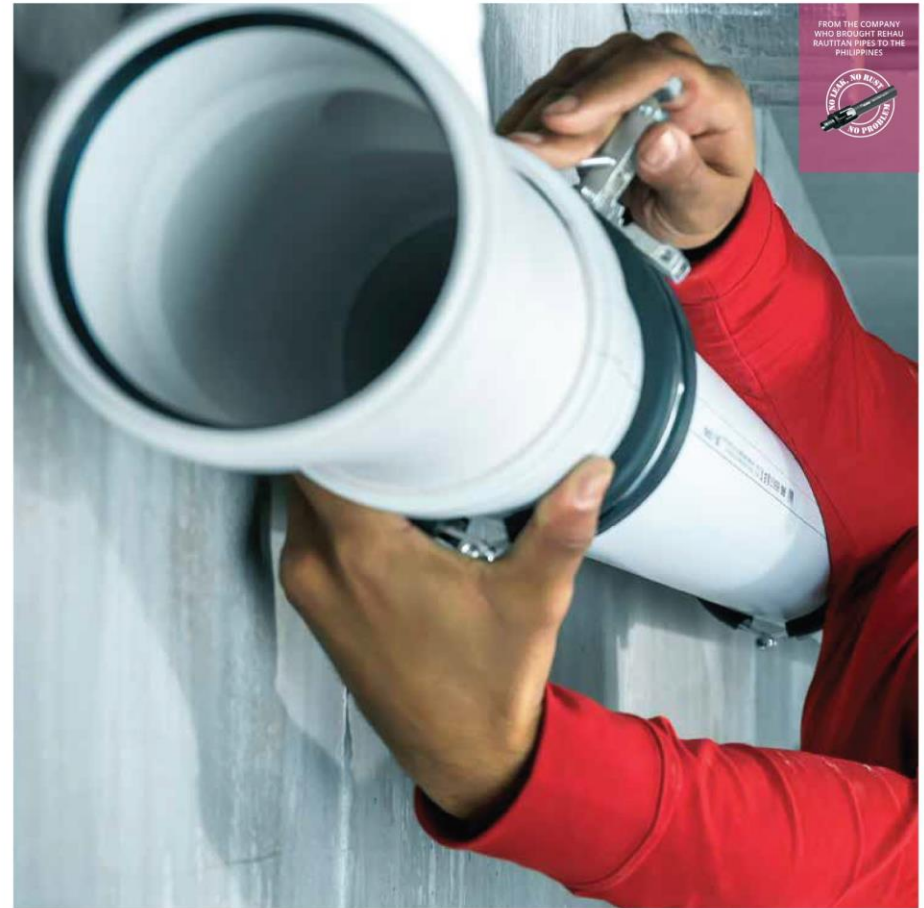


**WHEN SILENCE IS VITAL, CHOOSE THE BEST IN SOUND INSULATION TECHNOLOGY.**



Accredited by International Acoustic Consultants. Proven by the accredited German Institute "Fraunhofer Institute of Building Physics", RAUPIANO PLUS exceeds all the requirements of DIN 4109 (Sound Insulation in Buildings) and VDI Guideline 4100 (Sound Insulation in Residential Buildings) for Building Drainage Systems.

## PROJECTS



**OTILIE**  
MARKETING, INCORPORATED

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**REHAU**

**RAUPIANO PLUS**  
Acoustic Drainage System



# RAUPIANO PLUS

Acoustic Drainage System



# 30%

Faster Installation Times

# 30%

Cheaper than Cast Iron Pipes

# 4x

Lighter than Cast Iron



## PATENTED ACOUSTIC TECHNOLOGY

Specially designed multi-layer pipes, sound-dampening fittings enable the highest reduction in airborne and structure borne noise available in the market today.

## DURABLE AND MAINTENANCE FREE

A lightweight PP material and simple push-fit connection ensures faster, error-free installations compared to cast iron pipes

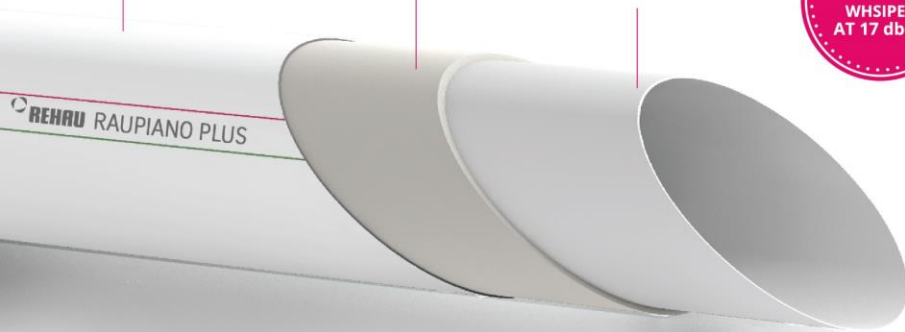
## SIMPLE AND EASY INSTALLATION

Its smooth 3-layer material features high chemical resistance, ensuring no rust, deposits or corrosion for over 50 years.

Outer layer made of PP  
UV and weather-resistant  
Impact-resistant and shockproof


Middle layer made of mineral-reinforced PP  
Noise-absorbing and stabilising

Inner layer made of PP  
Abrasion-resistant and low friction  
Chemical-resistant




### DESCRIPTION ARTICLE NO. DIMENSION


#### PIPE

	120934-610	50mm x 3m
	123224-400	90mm x 3m
	120324-600	110mm x 3m
	121684-400	160mm x 3m


#### SINGLE BRANCH WITH RUBBER SEALING RING 45°

	121234-001	50x50x45°
	123274-001	90x50x45°
	123294-001	90x90x45°
	121304-001	110x50x45°
	100257-001	110x90x45°
	122984-001	110x110x45°
	124037-001	160x110x45°


#### SINGLE BRANCH WITH RUBBER SEALING RING 87°

	121254-001	50x50x87°
	123284-001	90x50x87°
	123304-001	90x90x87°
	121324-001	110x50x87°
	123005-001	110x110x87°


#### ACCESS PIPE

	121039-001	50mm
	123364-001	90mm
	121534-003	110mm
	124079-001	160mm

#### P-TRAP SIPHON


	123115-001	50/50mm
	123039-001	110/110mm

#### SLIP-ON SOCKET


	121504-001	50
	123354-001	90
	121514-001	110
	124048-001	160

### DESCRIPTION ARTICLE NO. DIMENSION


#### BEND WITH RUBBER SEALING RING

	121114-001	50/45°
	121134-001	50/87°
	123404-001	90/45°
	123414-001	90/87°
	123444-001	110/45°
	123464-001	110/87°
	124028-001	160/45°
	124029-001	160/87°


#### DOUBLE SOCKET

	132624-001	50mm
	123344-001	90mm
	121494-001	110mm
	124047-001	160mm


#### SOCKET PLUG

	121454-003	50mm
	123334-001	90mm
	121474-003	110mm
	123106-001	160mm

#### SECURING CLIP

	123000-001	110mm
	123002-001	160mm

#### SOUND-DAMPENING SUPPORT BRACKET


	120027-001	110mm
	123944-001	160mm

#### RUBBER SLEEVE ADAPTOR


	125024-001	50/53-63mm
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### DESCRIPTION ARTICLE NO. DIMENSION


#### SINGLE BRANCH

	124069-001	160/110/87
	124038-001	160/160/45
	124077-001	160/160/87


#### REDUCER

	123314-001	90/50
	121394-001	110/50
	121994-001	110/90
	124039-001	160/110


#### FIXING/SECURITY CLAMP

	120504-001	50mm
	120047-001	90mm
	120029-001	110mm
	120049-003	160mm

#### GUIDING CLAMP

	120534-001	50mm
	120055-001	90mm
	120027-001	110mm
	120057-001	160mm

#### PUSH-FIT LOCK

	100661-001	50mm
	100664-001	110mm
	102946-001	160mm