### Enhanced packaging performance through Metallyte™ OPP film

Application	"Aquasure" water purification tablets from Eurotab
	Horizontal form fill seal (HFFS) flow-pack
Market segment	Home & personal care
Film type	Metallyte <sup>™</sup> 28UBW-ES metallized, cavitated white OPP film
Brand owner challenge	Seal integrity and high barrier requirements

# Metallyte<sup>™</sup>



Aquasure tablets from Eurotab

#### Solution

- Metallyte™ 28UBW-ES film has been selected for this novel application due to its advantages over aluminum-based laminates. The product is a compressed powder tablet used in mobile water treatment units to clarify and purify water
- Metallyte™ 28UBW-ES film was chosen for its excellent moisture barrier properties and high seal integrity, essential characteristics for packaging very hygroscopic substances
- Metallyte™ 28UBW-ES film retains its barrier, withstanding extended distribution and difficult end use environments. Unlike foil laminates, it is not susceptible to compromised barrier from pin-holing and flex-cracking as a result of handling

#### **Brand owner benefits**

- high seal integrity
- high barrier to humidity
- puncture resistance

#### Film type description

Metallyte™ 28UBW-ES film is an ultra-high barrier, metallized, white opaque sealable polypropylene film. Features:

- excellent light, oxygen and moisture barrier
- puncture and flex-crack resistance
- exceptional seal strength
- white opaque appearance on sealant side





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