## AMBIENT CURING

## **EPOXY ASSORTMENT**

## BRAWO SYSTEMS A HOUSELINER



There are four different varieties, depending on the processing time and the curing time the installer prefer. The fastest one, the all new SRR - cures in 4 hours at 20°Celcius but still gives you approx. 20 minutes of working time.

The resin is specially developed for domestic and industrial sewerage systems and have outstanding properties. It releases no environmentally hazardous substances in fully cured condition. The epoxy is green and it makes the final pipes easy to identify as Brawoliner. The green color also makes it easier to see if the liner is properly impregnated and spots appear easier on clothes and skin. Products are tracked by manufacturing number. All packages are marked with storage time and expiration date.

The Houseliner range of epoxy resin is tailored to suit most liners. Both woven and felt liners are able to use Houseliner resin. There are four different curing agents to suit your needs. The fastest one, ULTRA - cures in 2 hours at 20°Celcius but still gives you approx. 16 minutes of working time.

All Houseliner curing agents are paired with Houseliner Resin Base. Ultra, Fast, Medium and Slow are mixable with each other if preferred, or needed, as they all have the same mixing ratio. Houseliner Resin releases no environmentally hazardous substances when fully cured. The color is bright orange, making it easy to see when the liner is saturated. Other benefits are that you easily can spot small drops, and identify the liner as a Houseliner product after curing. Houseliner resin is tracked by Batch No. and the shelf life is expected to be at least 18 months from production date.





## Resin curing and working times

Curing times at + 20°C* *				
Brawo SRR	Brawo RR*	Brawo I	Brawo III	
4h	6h	12h	24h	

Curing times at + 20°C**					
ULTRA	FAST	MEDIUM	SLOW		
2h	3h	6h	12h		

Approximately working times at + 20°C				
Brawo SRR	Brawo RR*	Brawo I	Brawo III	
20min	25min	50min	3,5h	

Approximately working times at + 20°C					
ULTRA	FAST	MEDIUM	SLOW		
16min	18min	42min	3h		

<sup>\*</sup> Brawo RR will be discontinued and replaced over time by the new hardener Brawo SRR

<sup>\*\*</sup> We test all our epoxy curing times with the Irisense Excelog Serial No. 001117 - Logged Data system The times are measured until the liner is ready to be reinstated without any wet residue

