

Sealant Usage Calculations

14/02/2024

WORKING OUT HOW MUCH SEALANT THE PROJECT NEEDS:

Number of cartridges / foils =

$$\frac{\text{width (mm)} \times \text{depth (mm)} \times \text{length (m)} \times 1.15}{\text{(ml's per cartridge / foil)}}$$

Example: Dowsil 795 is to be installed in a collective 2898m long joint 12mm wide by 6mm deep

$$\frac{12 \times 6 \times 2898 \times 1.15}{600\text{ml (795 600ml foil)}} = 400 \text{ foils (are needed)}$$

Note: 1.15 allows for 15% wastage

PRODUCTS:



DOWSIL 791 SILICONE

DC791-NBF	Black	500ml
DC791-NGF	Grey	500ml
DC791-NWF	White	500ml



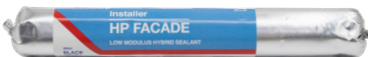
DOWSIL 688 SILICONE

DC688BF	Black	600ml
DC688GF	Grey	600ml
DC688WF	White	600ml



DOWSIL 790 SILICONE

DC790-B	Black	591ml
DC790-G	Grey	591ml



GLASSCORP HP FACADE

HPFC-B	Black	600ml
HPFC-G	Grey	600ml
HPFC-W	White	600ml



GLASSCORP MSHP SEALANT

MS70BF	Black	600ml
MS70GF	Grey	600ml
MS70WF	White	600ml



DOWSIL 795 STRUCTURAL

DC795F	Black	591ml
DC795FG	Grey	591ml



DYMONIC FC FACADE

TR13	Black	600ml
TR12	Grey	600ml
TR14	White	600ml



GLASSCORP MSHP SEALANT

MS70B	Black	300ml
MS70G	Grey	300ml
MS70W	White	300ml



DOWSIL 795 STRUCTURAL

DC795	Black	300ml
DC795W	White	300ml