

LEXCOAT[®]

SIMPLIFYING THIN
SET WATERPROOFING



LEXCOAT[®]

ONE





WHERE CAN **LEXCOAT ONE** BE USED?

- 💧 **PUBLIC HOUSING/NEW CONDOS**
- 💧 **CONCRETE RESTORATION**
- 💧 **PLAZA DECK**
- 💧 **BALCONIES/WALKWAYS**
- 💧 **STADIUMS**
- 💧 **PARKING GARAGES**



LEXCOAT[®]
ONE

WHERE CAN LEXCOAT ONE BE USED



STADIUM



WALKWAYS



LEXCOAT[®]
ONE

WHERE CAN LEXCOAT ONE BE USED



PARKING GARAGE



BALCONIES



LEXCOAT[®]
ONE

TECHNICAL INFORMATION



- 💧 **800%-1000% ELONGATION**
- 💧 **2.5 PSI ASTM D412**
- 💧 **95% SOLIDS**
- 💧 **MEETS ASTM C-957**
- 💧 **SHORE A - 80**



LEXCOAT[®]
ONE

LEXCOAT FLEECE



- ADDED WATERPROOFING PROTECTION WHEN THE APPLICATION IS OVER OCCUPIED SPACE
- IT IS ALWAYS SUGGESTED TO USE LEXCOAT FLEECE AT ALL TRANSITION DETAILS



LEXCOAT[®]
ONE

FEATURES & BENEFITS



FAST CURING



UV STABLE



ODORLESS

ONE COAT APPLICATION



NO PRIMER

CHOICE OF COLOURS

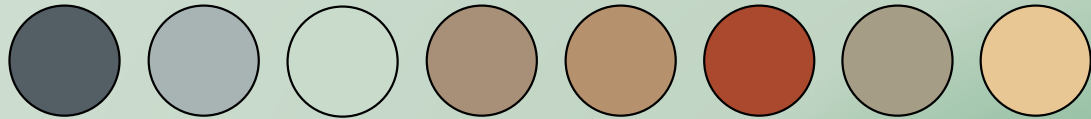


NO VOC



COLOUR PACK IS MIXED INTO LEXCOAT ONE TO OBTAIN DESIRED COLOUR

8 STANDARD COLOURS TO CHOOSE FROM!



LEXCOR[®]

FLASH



LEXCOAT[®]
FLASH

APPLICATION



COMPLIMENTS LEXCOAT ONE

- 💧 **DETAILING**
- 💧 **REPAIRS**
- 💧 **TREATING OPENINGS**
- 💧 **MUD SLAB**
- 💧 **PILE HEAD SEALING**



LEXCOAT[®]
FLASH

TECHNICAL INFORMATION



- 💧 **300%-400% ELONGATION**
- 💧 **3 PSI ASTM D-412**
- 💧 **100% SOLIDS**



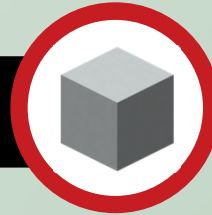
FEATURES & BENEFITS



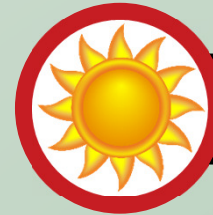
FAST CURING



**HYDRO
CATALYSATION**



**DAMP AND
GREEN
CONCRETE**



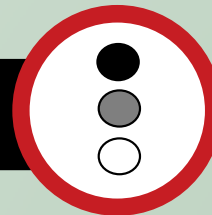
UV STABLE



NO COV



FLAMELESS



**CHOICE OF
COLOURS**



ODORLESS



CASE STUDY:
5150 Buchan Montreal
500 m²
ONE DAY APPLICATION



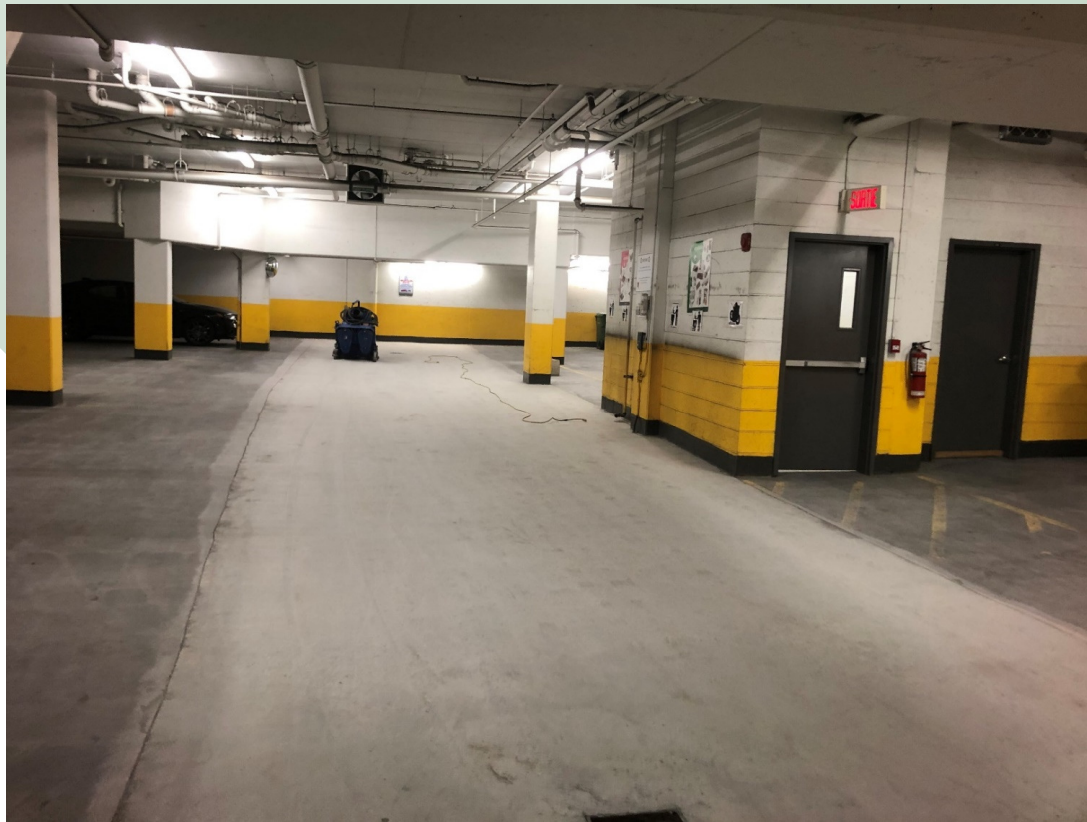
SCOPE OF WORK

- 🔹 **REMOVING EXISTING SYSTEM (SIKA 390/391)**
- 🔹 **PREPARATION OF THE SUBSTRATE**
- 🔹 **COATING/WATERPROOFING OF THE SLAB**



**SURFACE
PREPARATION**

REMOVE EXISTANT SYSTEM



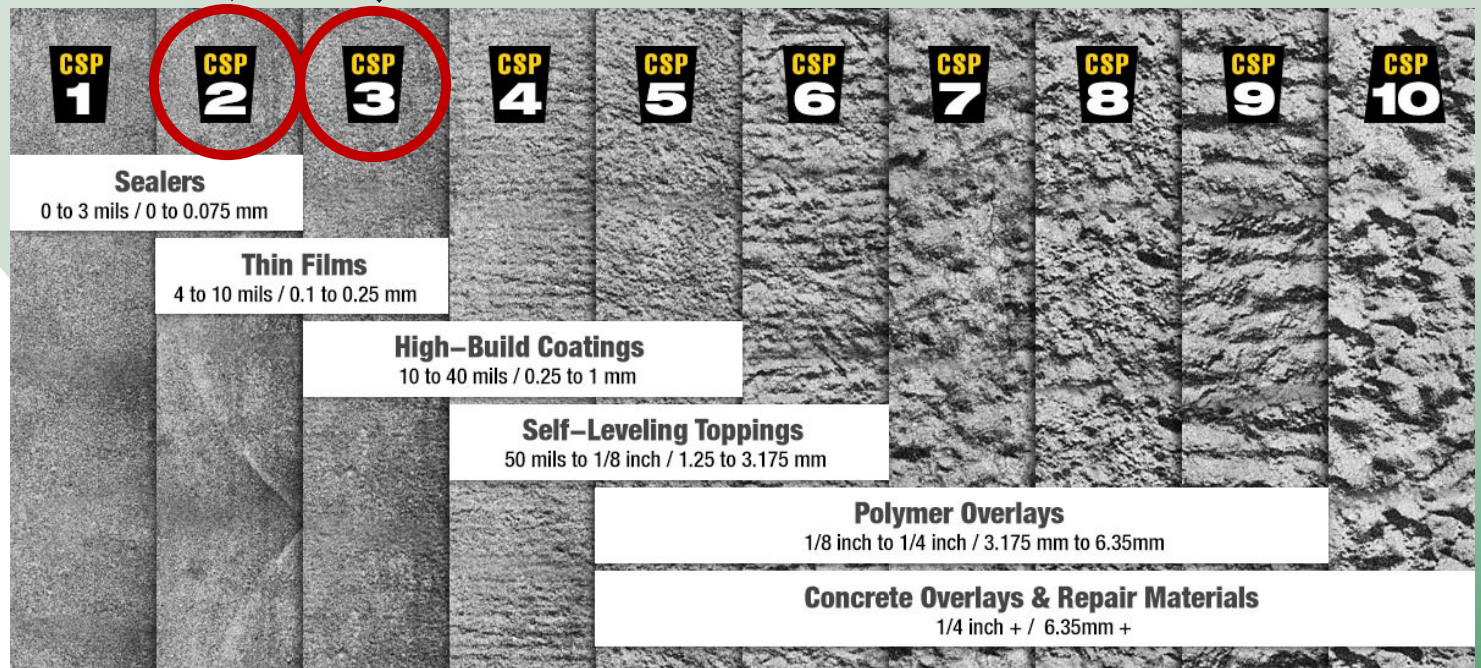
**SURFACE
PREPARATION**

SHOTBLASTING



SURFACE PREPARATION

DESIRED CPS PREPARATION



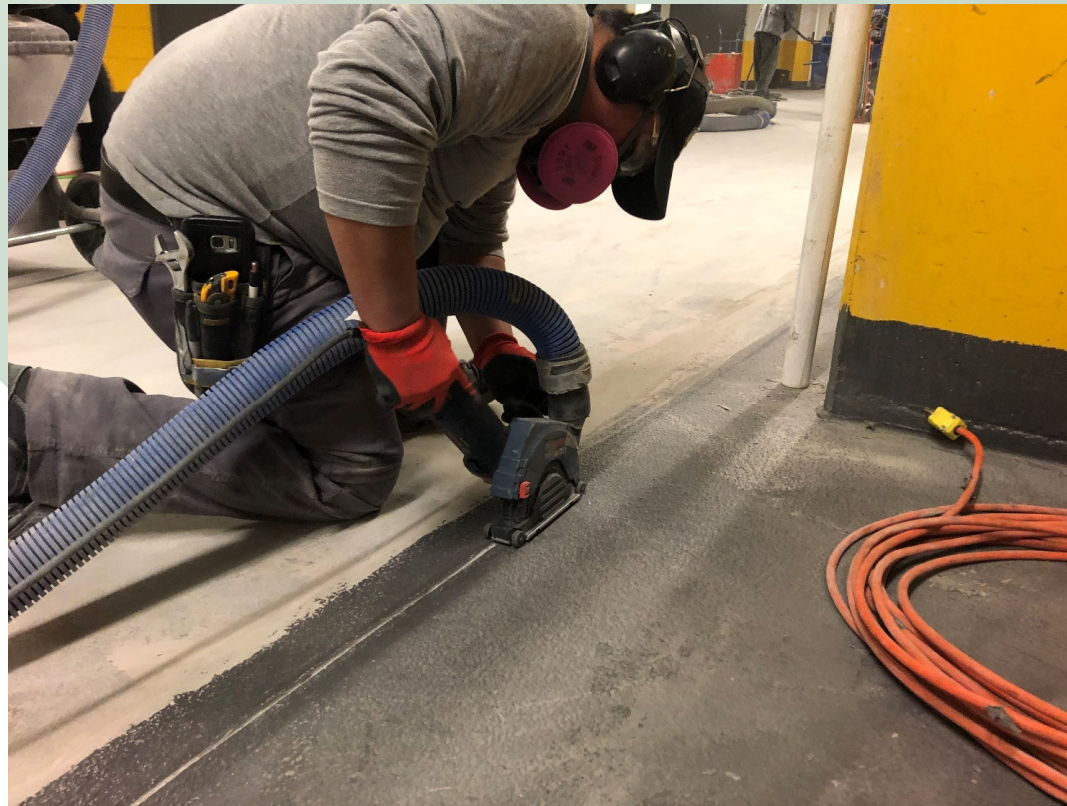
**SURFACE
PREPARATION**

SUBSTRATE IS READY



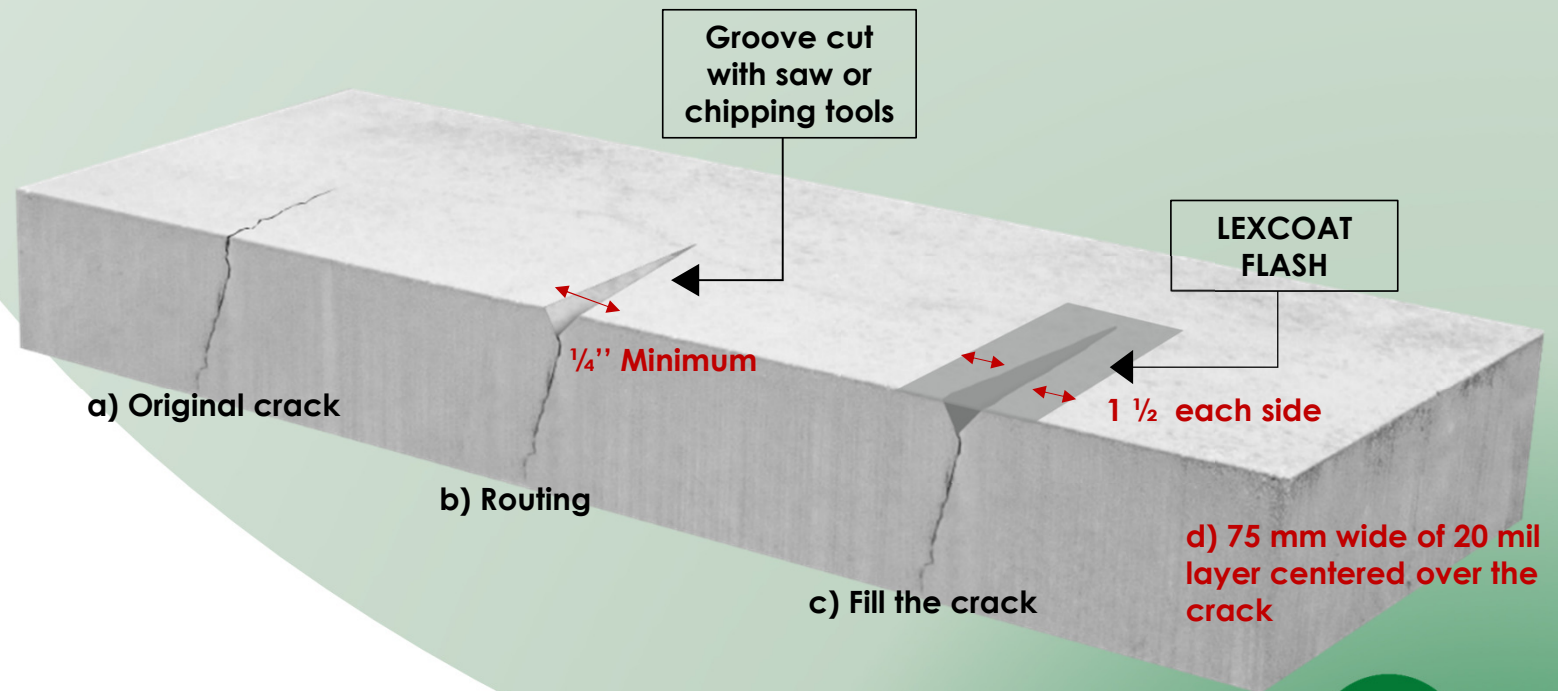
**SURFACE
PREPARATION**

OPENING CRACKS AND JOINTS



SURFACE PREPARATION

CRACK TREATMENT





💧 **NO PRIMER REQUIRED**

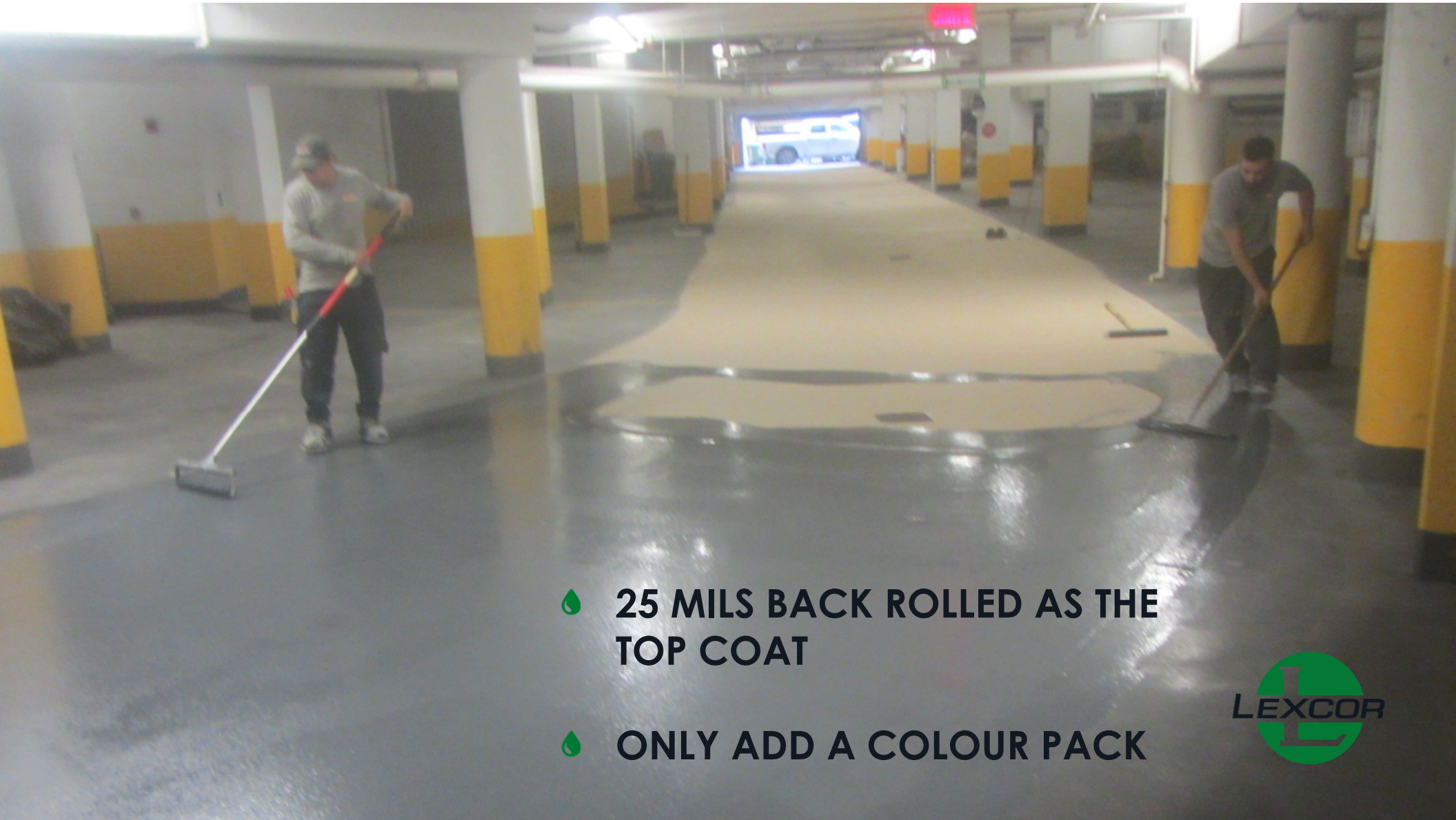
💧 **30 MILS APPLIED DIRECTLY
ON THE SUBSTRATE**





💧 **SAND IS BROADCAST DIRECTLY
IN THE FIRST COAT**





💧 **25 MILS BACK ROLLED AS THE TOP COAT**

💧 **ONLY ADD A COLOUR PACK**





💧 2 COATS

💧 1 HOUR BETWEEN COATS

💧 500 M² 2 COATS IN 1 DAY

💧 OPEN FOR TRAFFIC 3HRS LATER





LEXCOAT[®]

QUESTIONS?